000000069924

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CONTEMPORANEITY 12 PP
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JPRS L/6296
IL'ICHEV, L.
//KOMHUNIST//
00/06/1976,V----,NO009, PP 0084-0093
SOME ASPECTS OF THE MARXIST CONCEPT OF MAN 13 PP
                                                                                                                                                                                                       000000059683
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JPRS L/6296
UL'YANOV, MIKHAIL
//KOMMUNIST//
00/06/1976,V----,NOOO9, PP 0094-0097
GIVING PEOPLE HAPPINESS; ACTOR'S NOTES 6 PP
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6110
JPRS L/6296
DOBRODOMOV, A.
//KOMMUNIST//
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00/06/1976, V----, NOOD, PP 0098-0103
DIRECTOR; I. A. LIKHACHEV'S 80TH BIRTHDAY 8 PP
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//KOMMUNIST//
00/06/1976,V----,NOOO9, PP 0104-0108
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                                                                                                                                                                                                        000000059686
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GRIGOR'YEV, D.
//KOMMUNIST//
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 00/06/1976, V----, N0009, PP 0118-0119
CPSU HISTORY ATLAS 4 PP
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 JPRS L/6296
SEMEMOV, V. //KOMMUNIST//
00/06/1976, V----, NOOO9, PP 0119-0122
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                                                                                                                                                                                                         000000059688
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 JPRS L/6296
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//KOMMUNIST//
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 00/06/1976, V----, NOOO9, PP 0122-0124 COMMUNISTS AND THE YOUTH 4 PP
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 JPRS L/6296
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 KOZLOV, D.
//KOMMUNIST//
 00/06/1976, V----, NOOD, PP 0124-0126
IRADITIONAL CATEGORIES AND TOPICAL PROBLEMS OF
 ESTHETICS 5 PP
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 JPR $ L/6296
 KOROLEV, N.
//KOMMUNIST//
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 00/06/1976, V----, N0009, PP 0127-0128
GREAT PREDECESSOR OF MARXISM 3 PP
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JPRS L/6296
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 UNKNOWN
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00/07/1976 V----, NO010, PP 0033-0034
ON THE RESULTS OF THE BERLIN CONFERENCE OF EUROPEA
 COMMUNIST AND WORKER PARTIES 2 PP
 JPRS L/6378
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 UNKHOWN
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 00/07/1976, V----, NO010, PP 0033-0128
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JPRS L/6378
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→/KOMMUNIST//
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TRENDS OF THE DEVELOPMENT AND STRUGGLE OF THE
WORKING CLASS IN CAPITALIST COUNTRIES 16 PP
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 JPRS L/6378
YEPIFANTSEV, V.
//KOMPHSMIST//
00/07/1976,V----,N0010, PP 0047-0053
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JPRS L/6378
DANILOV, YE.
//KOMMUNIST//
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 00/07/1976,V----,N0010, PP 0054-0059
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GOLOVANOV, L. //KOMMUNIST//
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00/07/1976,V----, N0010, PP 0060,0064
IMPORTANT TREND IN ECONOMIC RESEARCH 8 PP
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YEPI SHEV, A. //KOMMUNI ST//
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00/07/1976, V----, NO010, PP 0065-0075
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TRAINING AND COURAGE 14 PP
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 JPRS L/6378
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//KOMMUNIST//
00/07/1976,V----, NO010, PP 0076-0086
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                                                                                                                                                                                                        000000055405
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00/07/1976, V----, NOO10, PP 0087-0093
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GUO
JPRS L/6378
BAYBAKOV, N.
//KOMMUNIST//
00/07/1976,V----,NO010, PP 0094-0102
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//KOMMUNIST//
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JPRS L/6378
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//KOMMUNI ST//
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00/07/1976, V----, N0010, PP 0109-0119
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00/07/1976, V----, N0010, PP 0126-0128
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UNKNOWN
  //KOPPUNI ST//
00/07/1976,V---, NO011, PP 0003-0010
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 10 PP
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 UNKNOWN
//KOPPUNIST//
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00/07/1976, V----, NO011, PP 0043-0052
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00/07/1976,V----, NO011, PP 0067-0076

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 JPRS L/6439
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SOCIOECONOMIC ORIENTATION IN THE THEORY OF
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 JPRS L/6566
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00/09/1970, V----, NO014, PP 0044-0055
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JPRS L/6637
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```
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```

```
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```
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```

```
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```

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   00/00/1973, V0083, N0005, PP 0116-0121
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//KOMPLEKSNOYA I SPOL'ZOVANIYA KHIMICHESKIKH PRODUKTOV PODZEMNOY GASIFIKATSII KUZNETSKIKH UGLEI, KEMEROVO//
00/00/1968, V----, NOOO3, PP 0184-0187
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000000062252

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000000051400

00/00/1975, V0017, N0010, PP 0060-0062 ESTIMATION OF SOLID-LIQUID EQUILIBRIUMS FOR HYDROCARBON SYSTEMS PREPINT NO. 86 *ERDA

//KOMPTONOVSKAY A RADIATSIONNAY A GAZODINAMIKA//

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000000048557

UNKNOWN
//KOMSI CHESKIYE LUCHI //
00/00/1975, V----, NO015, PP 0019-0023
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GUO COPYRIGHT INFORMATION REFER OTHER REQUEST TO FTD/STINFO
AIR/FTD-ID(RS) I-0526-76

000000020324

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//KOMSOLSKAYA PRAVDA//
04/02/1975,V----, N----, PP 0004
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000000003844

UNKNOWN
//KOMSOMLSKAYA PRAVDA//
00/00/1972,V---, NO213, PP 0000
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000000016913

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//KOMSOMOL'SKAYA PRAVDA//
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04/02/1974, V----, N----, PP 0004
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000000021677

UNKNOWN
//KOMSOMOL'SKAYA PRAVDA//
04/12/1974,V---,N----, PP 0001
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000000017597

UNKNOWN . 000000017597 //KOMSOMOL'SKAYA PRAVDA//
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*NASA TT F 16356 GOLOVANOV, YA.
//KOMSOMOL'SKAYA PRAVDA//
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*NASA TY F 16356 000000017599 инфиони 000000017600 //KOMSOMOL'SKAYA PRAVDA//
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SOYUZ-16: BIOLOGICAL EXPERIMENTS. THE FLIGHT
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*NASA TT F 16356 GOLOVANOV, YA.
//KOMSOMOL'SKAYA PRAVDA//
00/00/1975, V----, N----, PP 0004
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-7/KONSOMOL'SKAYA PRAVDA//
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BAY BURT.

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REQUEST REFER TO FTD/STINFO
```

AIR /FTD/ID(RS) T-0426-77

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APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201210001-0 20/05/1976, v----, N0002, PP 0002
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REQUEST REFER TO FTD/STINFO
           AIR/FTD/ID(RS) T-0426-77
           UNKNOWN
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05/06/1976, V----, N----, PP 0002
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                                                                                                                                                                                                                                        000000037413
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04/02/1975, V----, PP 0004
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05/05/1975, V----, PP 0003
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```

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000000034151

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APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00403R000201210001-0
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                                                                                                                                                                                                                               000000014960
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25/07/1975.V----, N----, PP 0003
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FBIS-SOV-75-147, 30 JULY 1975
                                                                                                                                                                                                                               000000047684
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```

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```
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00/05/1976, V0006, N0023, PP 0077-0081
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00/00/1973, V----, NO007, PP 0023-0025
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                                                                                                                                                                                                                                000000047222
 GUO COPYRIGHT INFORMATION REFER OTHER REQUEST
 TO ESTE
 ARH/FSTC/AST 18401-025-75
KHUSAINOV, U. M.
//KONSERVNAYA I OVOSHCHESUSHILNAYA PROMY SHLENNQST//
00/00/1973, V----, NO010, PP 0011-0014
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                                                                                                                                                                                                                                000000016309
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00/00/1973, V---- NOO10, PP 0032-0033
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 *NTIS TT 77-58008
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//KONSERVNAYA I OVOSHCHESUSHILNAYA PROMYSHLENNOST//
00/00/1974, V0004, N----, PP 0036-0038
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   //KONSERVNAYA I OVOSHCHUSHIK" NAYA PROMY SHLENNOST//
```

```
OO/00/1973,V----,NOUOT, PP 0033-0034
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00/00/0000, V----, N----, PP 0046-0064
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   YELGURT, YA. B.

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00/00/1972, Y----, N0002, PP 0005-0008
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   //KOMSTRUIROVAMIY I RASCHET KHIMICHESKIKH APPARATOV//
00/00/1961/V----, N-----, PP 0332-0367
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//KONSTRUTROVANIYE MIKROELEKRONNOY APPARATURY, "SOVETSKOYE RADIO"//
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    GUO COPYRIGHT INFORMATION REFER OTHER REQUESTERS
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    TO FTD/STINFO
    AIR/FTD-ID(RS) I-0862-76
   PUURUNEN, J.
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                                                                                                                                                                                                                                                               000000029580
   00/00/1973, V0025, N----, PP 0059-0061
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BISI 11822
    ODINTSOV, V. N.
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    00/00/1976, V----, N----, PREPRINT A-0295
    DESIGN-TECHNOLOGICAL ASPECTS OF DESIGNING THE FACUUM SYSTEM OF THE DEMONSTRATION TOKAMAK THER-
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//KONSTRUKTSII S I APOLNITELY AMI IZ PENOPLASTOV//
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    NAV /N1 SC-TR-3645-75
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00/00/1972, V----, N----, PP 0001-0209
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     NAV /NI SC-TR-3645-75
    SERENSEN, S. V.
//KONSTRUKTSIONNAYA PROCHNOST' AVIATSIONNYKH SPLAVOV//
00/00/1962, y----, n----, PP 0003
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*FID-ID(RS) T-0284-76
#
                                                                                                                                                                                                                                         000000024912
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" 00/00/1974, V----, N----, PP 0001-0368

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GUO. COPYRIGHT INFORMATION REFER OTHER REQUESTS
                                                                                                                                                                                                                                         000000010446
    TO FTD
     AIR/FTD-MT-24-1151-75
    MIRTOVA. K. D.
//KONSTRUKTSIYA I PROCHNOST SAMOLETOV I VERTOLETOV//
00/00/1972,V----, N----, PP 0001-0440
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                                                                                                                                                                                                                                         000000001027
     AIR/FTD-MT-24-0406-74
   ZAYTSEV, V. N.
//KONSTRUKTSIYA I PROCHNOST' SAMOLETOV. VISHCHA SHKOLA//
00/00/1974, V----, N----, PP 0005-0091
ALSO PP 108-124, 168-173, 536-542
CONSTRUCTION AND THE STRENGTH OF AIRCRAFT
                                                                                                                                                                                                                                          000000039 166
    GUO COPYRIGHT INFORMATION REFER OTHERS TO
    FID/STINFO
     AIR/FTD-ID(RS) 1-0104-76
    SLAGOLEV, A. N.
//KONSTRUKTSIYA SAMOLETOY//
00/00/1975, V---, N---, PP 0001-0479
CONSTRUCTION OF THE AIRCRAFT
                                                                                                                                                                                                                                         000000047552
    GUO. COPYRIGHT MATERIAL OTHERS REFER TO FTD
    AIR FTD 10(RS) T-0080-76
    GLAGOLEY, A. N.
//KONSTRUKTSIYA-SAMOLETOY//
00/00/1975,V----,N----, PP 0001-0479
                                                                                                                                                                                                                                          000000044107
```

```
AIRCRAFT DESIGNS
     *FTD-ID(RS) T-0080-76
     KLIMENKO, K. N.
                                                                                                                                                                                                                               000000047246
       //KONTEYNERY I PODDONY //
     00/00/1974, V----, N----, PP 0001-0129
CONTAINERS AND PALLETS 180 PP
     GUO PROPRIETARY INFORMATION REFER OTHER REQUEST
     TO FSTC
-- ARM/FSTC-HT-23-0560-75
     SKRIPKO, A. L.
//KONTROL VLAZHNOSTI RADOSPEKTROSKOPICH ESKIM I KIRGIZSKOI SSSR INSTITUT AVTOMATIKII//
00/00/1973, V----, N----, PP 0061-0110
MONITORING OF MOSITURE CONTENT BY
                                                                                                                                                                                                                               000000015275
     RADIOSPECTROSCOPIC
     NTIS TT 75-58032
     UNKNOWN
                                                                                                                                                                                                                               000000022694
     //XONTROL' NERAZRUSHAYUSHCHIY RADIATSIONNYYE METODY DEFEKTOSKOPII OBLAST' PRIMENENIYA//
00/00/0000, v----, n----,
GOST 20426-75
     NON-DESTRUCTIVE TESTING: RADIATION METHODS OF DEFECTOSCOPY: FIELD OF APPLICATION
     *FSTC 1554-75
     *FSTC AST-18401-005-75
     BATAVIN, V. V.

//KONTROL' POLUPROVODNIKOVYKH MATERIALOV I EPITAKSIAL'NYKH SLOYEV//
00/00/1976, V----, N----. PP 0002
ALSO P 102
TESTING THE PARAMETERS OF SEMICONDUCTOR MATERIALS
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                                                                                                                                                                                                                               000000064891
     600
      JPRS L/7074
     YEVDOKIMOV, VIKTOR ARKHIPOVICH
//KONTROL ZA ISPOLNENIYEM GOSUDARSTVENNOGO BYUDZHETA SSSR//
00/00/1974, v----, n----, PP 0003-0224
CONTROL OVER THE FULFILLMENT OF THE USSR STATE
                                                                                                                                                                                                                               000000071462
     BUDGET 252 PP
     600
      JPRS L/7187
     PEDANICH, M. N. //KONTROL'NO-IZHERITEL'NAYA TEKHNIKA//
                                                                                                                                                                                                                               000000043670
     00/00/1968, V----, NOODS, PP 0100-0105
UNIT FOR THE AUTOMATIC MEASUREMENT OF THE FREQUENCY CHARACTERISTICS OF SENSITIVITY OF HYDROACOUSTIC TRANSDUCER
CSO 8344/09788-76 COMPLETE SPECIAL
    LER, A. M.
//KONTROL' NO-IZ MERITEL' NAY A TEKHNIKA//
00/00/1968, V----, NOOO6, PP 0049-0052
UPPER AND LOWER FREQUENCIES LC FILTERS FOR
20 HZ TO'LKMZ BAND
CSO 8344/0978C-76 COMPLETE SPECIAL
                                                                                                                                                                                                                               000000043671
     //KONTROL'NO-IZ MERITEL'NAY A TEKHNIKA//
00/00/1970,V----,N----, PP 0015-0020
NO 5, 6, AND 9 ALSO PP 61-65, 108-112, 55-60
126-130
     UNKNOWN
                                                                                                                                                                                                                               000000043647
     HYDROACOUSTICS AND SIGNAL PROCESSING
     CSO: 8344/0978A-76 COMPLETED SPECIAL
```

```
UNKNOWN
                                                                                                                                                                                                                               000000043669
  //KONTROL'NO-IZ MERITEL'NAYA TEKHNÎKA//
00/00/1970, V----, N0009, PP 0015-0020
ALSO 61-65, 108-112, 55-60, 126-130
HYDROACOUSTICS AND SINGLAPROCESSING
CSO 8344/0978A-76 COMPLETE SPEICAL
  BROZOV, K. V.
//KONTROL* NO-IZ MERITEL* NYYE PRIBORY PRIMENY AYEMYYE V GORNODOBYVAYUSHCHEY PROMYSHLENNOSTI//
00/00/1961, V----, N----, PP 0013-0020
ALSO PP 57-59
                                                                                                                                                                                                                               000000050349
  MONITORING THE MEASUREING DEVICES USED IN THE MINING INDUSTRY 11 PP CSO: 8344/4349-76 COMPLETED SPECIAL
  YEVDOKIMOV, V. A. //KONTROL ZA ISPOLNERIYEM GOSUDARSTVENNOGO BUDETA SSSR// 00/20/1974, V----, PP 0001-0224 IMPLEMENTATION OF THE STATE BUDGET USSR 254 PP
                                                                                                                                                                                                                               00000007 0002
  MODRICKY, JIRI
_//KONTROLA//
-00/12/1974,V----,N0012, PP 0017-0020
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                                                                                                                                                                                                                               000000004744
   JPRS 64126
  UNXNOWN
                                                                                                                                                                                                                               000000004745
    //KONTROLA//
  00/12/1974, V----, NO012, PP 0029-0030
MEETINGS OF PEOPLE'S CONTROL COMMITTEES REPORTED
   JPRS 64126
  UNKNOWN
                                                                                                                                                                                                                               000000034627
    //KONTROLA//
  00/10/1975, V----, NO010, PP 0027-0028
RESULTS OF PEOPLE'S CONTROL COMMITTEE MEETINGS 5 P
   JPRS 66683
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                                                                                                                                                                                                                                000000053374
     //KONTROLA//
  00/02/1976, V----, NOOO2, PP 0007-0008
NEW COOPERATIVE ACCORD BETWEEN PEOPLE'S CONTROL
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   JPRS 67369
  MOCZAR, MIECZYSLAM
//KONTROLA//
                                                                                                                                                                                                                                000000068370
   00/05/1976,V----, NOOOS, PP 0016-0017
MOCZAR ASSESSES ROLE OF CONTROL SYSTEM IN LIGHT
  OF PIPR SEVENTH CONGRESS 6 PP
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  ONDRICH, FRANTISEK
//KONTROLA//
                                                                                                                                                                                                                                000000055082
  00/06/1976, V----, NOOO6, PP 0002-0009
FRANTISEK ONDRICH ADDRESSES PEOPLE'S CONTROL AKTIV
   19 PP
   JPRS 67948
_ JAKES, MILOS
//KONTROLA//
                                                                                                                                                                                                                                000000055059
  00/06/1976,V----, NOUDB, PP 0010-0012
MILOS JAKES ADDRESSES PEOPLE'S CONTROL AKTIV 6 PP
```

JPRS 67956 AVDULOV, A. N.
//KONTROLY I OTSENKA KRUGLOSTI DETALEI MASHIN//
00/00/1974, V----, PP 0000
INSPECTION AND EVALUATION OF ROUNDNESS OF MACHINE 000000003771 PARTS 175 PP NTIS-TT 75-53012 ARTESA, A. F.

.//KONTROLY KACHESTVA PRODUKTSII MASHINOSTROENIYA/
00/00/1974, V----, N----, PP 0448
PRODUCTION QUALITY CONTROL IN MACHINE BUILDING
***WIIS TT 75-58007
000000003847 DENI SOV, V. P.
//KONTURY BUDUSH CHEGO//
00/00/1975, V----, N----, PP 0313-0348
OUTLINES OF THE FUTURE IN SPACE 42 PP 000000060503 NASA TT F 17081 MAETA, Y. //KONTYU// 000000070110 00/00/1966, VO034, NO003, PP 0223-0231 BIOLOGICAL STUDIES ON THE SOLITARY BEE, LASIOGLO SSUM SP. NEAR FULVICORNE (KIRBY) *NTIS TT 77-53153 MAETA, Y. //KONTYU// 000000073024 00/00/1966, V0034, N0003, PP 0223-0231
BIOLOGICAL STUDIES ON THE SOLITARY BEE, LASIOG-LOSSUM SP. NEAR FULVICORNE (KIRBY) *NTIS TT 77-53153 MAETA, Y. //KONTYU// 00000007 2999 00/00/1974, v0011, n---, PP 0004-0005
PRELIMINARY REPORT ON THE UTILIZATION OF OSMIRA
CONIFRONS FOR POLLINATION OF LADINO CLOVER
*NTIS TT 77-53255 MAETA, Y. //KONTYU// 000000069149 00/00/1974, V0011, N----, PP 0004-0005
PRELIMINARY REPORT ON THE UTILIZATION OF
OSMIA CORNIFRONS FOR POLLINATION OF LADINO CLOVER *NTIS TT 77-53255 GERSHUNI, G. Z. 000000031215 //KONVEKTIVNAYA USTOICHIVOST NESZHIMAEMOI ZHIDKOSTI// OD/OD/1972, y----, N----, PP 0001-0392 CONVECTIVE STABLLITY OF INCOMPRESSIBLE LIQUID #IPST NTIS TT 75 50017 GERSHUMI, G. Z.
//KONVEKTIVNAYA USTOICHIVOST' NESZHIMAEMOI ZHIDKOSTI//
00/00/1972,V----, N----, PP 0001-0330
CONVECTIVE STABILITY OF INCOMPRESSIBLE FLUIDS 000000060087 330 PP NTIS TT 75-50017 DYBAN, YE. P.
//KONVEKTIVNIY TEPLOOBMEN//
09/00/1968, V----, N----, PP 0061-0070
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```
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00/00/1968,V----,N----, PP 0061-0070
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                                                                                                                                                                                                                                   000000027667
 OF A MOZZLE BLADE PROFILE IN A WIND TUNNEL
 AND IN AN AIR TURBINE NASA TT F 16060
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//KONZENTRATIONSPROFILE VOR EINER IM SAUER STOFFSTROM VERBRENNENDEN KOHLENSTOFFOBERFLACHE. BERECHNUNG DER KONZENTRATIONSPROFILE//
00/00/0000, V----, N----
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2. CALCULATION OF THE CONCENTRATION PROFILES
NASA TT F-16814
                                                                                                                                                                                                                                  000000040025
YAMAMOTO, TAMECHIKA
//KOOAATSU GASU//
00/00/1975, V0012, N0004, PP 0141-0145
METHAMOL AS AN ENERGY SOURCEE AND ITS TS SYNTHESIS
                                                                                                                                                                                                                                   000000037752
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                                                                                                                                                                                                                                   000000002501
 00/10/1974, V----, N----, PP 0433-0440
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                                                                                                                                                                                                                                   000000003368
00/12/1974, V---, N----, PP 0529-0533
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JPRS 64073
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                                                                                                                                                                                                                                   000000008323
   //KOOPERATION//
00/03/1975, V---, N---, PP 0097-0112
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                                                                                                                                                                                                                                  000000032679
    //KOOPERATION//
 00/05/1975, V----, N----, PP 0199-0201
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                                                                                                                                                                                                                                   000000052659
 00/03/1976, V0010, N----, PP 0138-0141
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```

	JPRS 67331	*	
-	ZAGORSKI, NIKOLAY //KOOPERATIVNO SELO// 13/08/1975, V, N, PP 0001-0002 MINISTER REVIEWS STATE OF AGRICULTURE AT NAT	TONAL	000000016775
	CONFERENCE 9 PP JPRS 65610	#	1
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	JPRS 65610	A	
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	PRUMOV, IVAN //KOOPERATIVNO SELO// 07/01/1976,V,N, PP 0001-0002 CC SECRETARY REVIEWS PROGRESS IN AGRICULTURE	: IN .	000000034696
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•	ZAGORSKI, NIKOLAY //KOOPERATIVNO SELO// 20/03/1976,V,N, PP 0001-0002 NATIONAL CONFERENCE REVIEWS PROFITABILITY IN AGRICULTURE 11 PP	·	000000040417
	JPRS 67215	#	
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d	JPRS 67215	#	
-	UNKNOWN //KOOPERATIVNO SELO// 07/07/1976,V, N, PP 0001-0002 OFFICIALS DWELL ON ANIMAL FEED PROBLEM AT NATIONAL CONFERENCE 14 PP	_	000000059 453
	JPR\$ 67712	н	000000055445
•	ZAGORSKI, NIKOLAY //KOOPERATIVNO SELO// 08/08/1976,V,N, PP 0001-0002 MINISTER OF AGRICULTURE DISCUSSES SOLUTION O FODDER PROBLEM 8 PP 1895 4-704.1		000000055115
	JPRS 67941	#	00000040344
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13/08/1976, V----, N----, PP 0001-0002
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26/03/1977, V----, N----, PP 0002
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//KOOPERATIVNO SELO//
(26/03/1977,V---,N----, PP 0002
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//KOOPERATIVNO SELO//
04/05/1977,V----,N----, PP 0001
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14/05/1977, V----, PP 0001-0002
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AGROINDUSTRIAL COMPLEX 6 PP 000000071470 POPOV. P. //KOOPERATIVNO ZEMEDELIE// 00/00/1973,V0027, NO003, PP 0014-0017 MEM SUCCESS IN THE SELECTIONS OF WHEAT IN 000000026247 BULG ARIA NTC 75-11629-020 ANGELOV, VASIL //KOOPERATIVNO ZEMEDELIE// 000000000336 00/00/1974, V----, NO003, PP 0005-0007

```
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00/00/1974,V----, NO011, PP 0018-0021
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                                                                                                                                                                                      D
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                                                                                                                                                                                                                                                             000000046229
25/03/1976, V---, N----, PP 0001-0002
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                                                                                                                                                                                                                                                             000000022187
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 //KOOR DIKATSIONN AY A KHIMIYA//
01/01/1975, y----, N----
TRANSLATED COVER TO COVER STARTING WITH
 01 JANUARY 1975
 PLENUM PUBLISHING COMPANY
ZELENTSOV, V. V. //KOORDINATSIONNAYA KHIMIYA//
                                                                                                                                                                                                                                                             000000066498
00/00/1975, v0001, n0009, PP 1229-1236
BINTCLEAR MIXED-TYPE COBALT COMPLEXES. WITH
DEAMINO-2-PROPANOL AND DIETHANOLAMINE
*FSTC IMIS 1620I-009-77
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//KOORDINATSIONNAYA KHIMIYA//
00/00/1975, V0001, N0012, PP 1684-1690
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*FSTC IMIS 1620I-010-77
                                                                                                                                                                                                                                                             000000066499
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//KOORDINATSIONNAYA KHIMIYA//
00/00/1976, V0002, N0002, PP 0187-0196
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*FSTC IMIS 16201-007-77
                                                                                                                                                                                                                                                             000000066497
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//KOPANIE GRUNTOV ZEMLEROINO-TRANSPORTYMI MASHINAMIAKTIVNOGO DEISTVIYA//
                                                                                                                                                                                                                                                             000000065992
00/00/1974, V---- NET CENEER OF ROTHER AND SPORT THE DIGGING OF SOILS BY EARTH MOVING TRANSPORT MACHINES WITH ACTIVE WORKING PARTS 143 PP *NTIS TT 77-52028
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//KOPPERATIVNO ZEMEDELIE//

00/00/1972, V0026, N0009, PP 0017-0018

THE WHEAT VARIETY ZLATIVA

NTC 75-11628-02D
                                                                                                                                                                                                                                                             000000026246
DEMENITSKAYA, R. M.
//KORA I MANTIYA ZEMLI//
00/00/1975, y----, N----,
2ND EDITION
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                                                                                                                                                                                                                                                             000000061721
 DMAAC
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                                                                                                                                                                                                                                                              000000059065
```

```
00/00/1975, V----, N----, PP 0001-0255
2ND EDITION
THE EARTH'S CRUST AND MANTLE 255 PP
* DMAAC
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//KORA I VERKHNYAYA MANTIYA ZEMLI (GEOLOGIYA, GEOKHIMIYA, GEOFIZIKA) //
00/00/1975, V----, NOOO2, PP 0110-0115
GRAVIMETRIC METHOD OF STUDYING THE DEEP STRUCTURE
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*FTD ID(RS) T-0721-77
#
                                                                                                                                                                                                                                                                                000000065924
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                                                                                                                                                                                                                                                                                000000075252
00/00/0000, V---- N----,
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//KORABEL'NYY SPRAVOCHNIK PO TEKHNIKE BEZOPASTNOSTI//
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00/00/1964, V----, N----, PP 0261-0270
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                                                                                                                                                                                                                                                                                000000053922
GUO
CSO: 8344/2427-76 COMPLETED SPECIAL
KOLEY, SYETOSLAY
//KORABOSTROENE I KORABOPLAVANE//
00/00/1972, V0034, N0006, PP 0019-0021
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                                                                                                                                                                                                                                                                                000000033749
*FSTC-AST-17301-001-75
UNKNOWN
                                                                                                                                                                                                                                                                                000000034435
//KORABOSTROENE KORABOPLAVANE//
OO/OO/1973,V----, NOO11, PP 0014-0016
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                                                                                                                                                                                                                                                                                00000000778
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00/00/1974, V----, NOOO7, PP 0015-0017
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```

	JPRS 65968	#	
	UNKNOWN //KORMOVOI KONTSENTRAT LIZINA// 00/00/0000/v, N, LYSINE FODDER CONCENTRATE		000000023266
	GOLOVANOV, YAROSLOAV //KOROLEV: KHRONIKA// 00/00/1973, V, N, PP 0001-0254	#	000000024470
	KOROLEV: A CHRONICLE	#	
	PRUSEK, J. //KOROSE A OCHRANA MATERIAL// 00/00/1974, V, NOOOZ, PP 0025-0029 CHECKING THE QUALITY OF ALUMIUM ANODIC OXIDATION BY IMPEDANCE MEASUREMENTS BISI 13300	#	000000039 027
	BARTOH, A. //KOROSE A OCHRANA MATERIALU//		000000005856
	00/00/1968, V0012, N0004, PP 0069-0074 RESULTS AND EVALUATION OF AN ATMOSPHERIC CORROSIO TEST ON STEEL, COPPER, AND ZINC IN A CZECHOSLOVAK TESTING	ON II ·	
-	BARTON, K. //KOROSE A OCHRANA MATERIALU//	·	000000001961
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	KNOTKOVA, D. //KOROSE A OCHRANA METERIALU// 00/00/1974, V, NOOO5, PP 0073-0079 THE CORROSION RESISTANCE OF ATMOFIX STEEL		000000045552
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•	//KOROSE A OCHRANE MATERIALU// 00/00/1975, v, NOOO3, PP 0045-0049 CORROSION OF LOW-ALLOYED STEELS IN POLLUTED ATMOSPHERE BISI 14675	#	
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00/00/1970,v0014,n0004, PP 0077-0079 CLIMATE DEPENDENT TECHNOLOGY AND SILICONES FSTC-HT-23-1715-73	#	
BAHENSKY, V //KOROZE A OCHRAMA MATERIALU// 00/00/1972,V, NOOD2, PP 0041-0043 POLLUTION FREE NEUTRALIZATION OF CHROMIUM CONCENTRATES BISI 11030	, , , , , , , , , , , , , , , , , , ,	000000014915
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KROTIL, B. //KOROZE A OCHRANA MATERIALU// 00/00/1974,V0013,M0004, PP 0053-0055 STEEL FRO CHROMIZING *BISI 13466	н	000000031557
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```
00/00/1974, V----, NOOO2, PP 0025-0029 CHECKING THE QUALITY OF ALUMINIUM ANODIC
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//KORRESPONDENZ ABMASSER//
00/00/1973, V0020, N0008, PP 0193-0198
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00/00/1976, V----, NOOO1, PP 0009-0012
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 MAY /NI SC/TR AN -38 04-76
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 00/00/1974, V----, N----, PP 0007-0076
ALSO PP 215-245
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NAVY-NISC 3804
 BACSKAL,
                                                                                                                                                                                                                  000000050772
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MY ASNIKOV, YU. F.
//KORROZIYA I ZASCHITA//
00/00/1974, V----, N0004, PP 0009-0011
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                                                                                                                                                                                                                  000000023148
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```

```
//KORROZIYA I ZASCHITA//
00/00/1976, V----, NO011, PP 0006-0010
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 AIR /FTD-ID(RS) T-0337-77
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 //KORROZIYA I ZASHCHITA V NEFTEGAZOVI PROMYSHLENNOST MOSCOW//
00/00/1974, V----, NOO01, PP 0029-0030
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.//KORROZIYA I ZASHCHITA V NEFTEGAZOVI PROMY SHLENNO ST//
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//KORROZIYA I ZASHCHITA V NEFTEGAZOVI PROMYSHLENNOSTI//
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//KORROZIYA I ZASHCHITA V NEFTEGAZOVOY PROMYSHLENNOSTI//
00/00/1973, V----, NO010, PP 0028-0031
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                                                                                                                                                                                                                                                                                                       000000013693
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AIR/FTD-HT-23-1066-75
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00/00/1974, V----, NOOO2, PP 0018-0023
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00/00/1972, V----, NOOO3, PP 0003-0005
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                                                                                                                                                                                                                                                                                                       000000023147
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```

```
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00/00/1975, V0009, N0006, PP 0079-0082

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	//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKA 00/00/1974, VOO08, NOO06, PP 0003-0083 SPACE BIOLOGY AND AEROSPACE MEDICINE		! .	
	JPRS 63856	Ħ		000000044747
	YAKOVLEVA, V. I. //KOSHICHESKAYA BIOLOGIYA I AVIAKOSMICHESKA' 00/00/1974, V0008, M0006, PP 0033-0040 DEVELOPMENT OF TUMORS IN DOGS EXPOSED OVER A LONG PERIOD TO LOW DOSES OF EXTERNAL GAMMA IRRADIATION JPR S. 63856	YA MEDITSINA//	. e :	000000016242
	FROLOV, K. V.	"		000000002126
-	//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKA 00/00/1974, V0008, N0006, PP 0082-0083 SECOND SYMPOSIUM ON INFLUENCE OF VIBRATI THE HUMAN BODY AND THE PROBLEM OF PROTECTION AGAINST VIBRATION (MOSCOW 4-8 FEBRUARY 197- 4 PP	ONS ON	£	00000002128
	JPRS 63856	Ħ		
	LEBEDEV, HSU V. V. //KOSMICHESKATA BIOLOGIYA I AVIAKOSMICHESKA 12/07/1974,V0008,N0006, PP 0042-0045 INDICES OF THE WORK	YA MEDITSINA//	: !	000000002132
	QUALITY OF A MAN-OPERATOR IN SPACESHIP CONTR.	0L		
	JPRS 63856	Ħ		,
•	MEFEDOV, YU. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKA 00/00/1975, V, N, PP 0019-0023 MICROBIOLOGICAL ASPECTS OF THE LIFE SUPPORT		; ;	000000059211
	FOR LONG DURATION SPACE VEHICLES, 12 PP GUO COPYRIGHT INFORMATION REFER OTHER REQUES TO FTD/STINFO		i	
	AIR /FTD-ID(RS) 1-0887-76	Ħ	i .	
	UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKA	YA MEDITSINA//		000000013179
	00/00/1975, V0009, N0002, PP 0003-0090 SPACE 810LOGY AND AEROSPACE MEDICINE 155 PP JPRS 64929	#		
	•	•	3	v

GLAZKOVA, V. A.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1975, v0009, N0002, PP 0020-0027 000000040749 ACID-BASE STATE OF BLOOD WHEN BREATHING HYPERCAPNIC ATMOSPHERES 11 PP JPRS 64929 ORLOV, G. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 000000013203 MAR-APR 75

ENGLISH-RUSSIAN DICTIONARY OF AEROSPACE
MEDICINE 3 PP JPRS 64929 RUDNYY, N. M.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1975, V0009, N0003, PP 0003-0007
AEROSPACE MEDICINE (ON THE THIRTIETH ANNIVERSARY
OF THE VICTORY OF THE SOVIET PEOPLE IN THE GREAT
FATHERLAND MAR) 7 PP 000000028413 JPRS 65301 UNKNOWN 000000028412 //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
DO/OD/1975, VOOO9, NOOO3, PP 0003-0090
SPACE BIOLOGY AND AEROSPACE MEDICINE 143 PP MOSKVITIM, E. V.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1975, V000P, N0003, PP 0007-0010
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1975, V0009, N0004, PP 0003-0009
JUL-AUG 75 000000041137 MATHEMATICAL MODEL OF AN EXPERIMENTAL ECOLOGICAL SYSTEM MITH SPATIALLY SEPARATED COMPONENTS 10 PP JPR 5 65988 000000041136 //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975, 00009, N0004, PP 0003-0092 JULY-AUGUST 1975 SPACE BIOLOGY AND AEROSPACE MEDICINE 154 PP JPR 5 65988 SHABEL'NIKOV, V. 6.
//KOSHICHESKAYA BIOLOGIYA I AVIAKOSHICHESKAYA MEDITSINA//
00/00/1975, V0009, N0004, PP 0010-0013
JULY-AUGUST 1975
PVSTEM CLOSED WITH RESPECT 000000041138 MODEL OF AN ECOLOGICAL SYSTEM CLOSED WITH RESPECT TO GAS EXCHANGE AND WITH A PERIODICALLY OPERATING AUTOTROPHIC SYSTEM. I. STATIONARY STATE CONDITIONS FOR SYSTEM ATMOSPHERE 7 PP JPRS 65988 KRUT'KO, V. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975, V0009, N0004, PP 0014-0019
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```
DETERMINATION OF THE MECHANICAL PARAMETERS OF THE CUPULO-ENDOLYMPHATIC SYSTEM FROM ITS ANATOMIC
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
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-00/00/1975, V0009, N0004, PP 0019-0023
JUL-AUG 75
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//KOSMICHESKAYA BIOLOGIYA I' AVIAKOSMICHESKAYA MEDITSINA//
                                                                                                                                                                                                               000000040661
 00/00/1975, V0009, N0004, PP 0023-0026
JUL-AUG 75
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//KO SMI CHESKAYA BIOLOGIYA I AVI AKO SMI CHESKAYA MEDITSINA//
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                                                                                                                                                                                                               000000040662
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1975, V0009, N0004, PP 0031-0037
JUL-AUG 75
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
-00/00/1975, V0009, N0004, PP 0037-0039
                                                                                                                                                                                                               000000040664
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
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                                                                                                                                                                                                                000000040666
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1975; V0009, N0004, PP 0053-0058
JUL-AUG 75
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
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 00/00/1975, V0009, N0004, PP 0058-0061
JUL-AUG 75
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
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 //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
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 7/KO SMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1975, V0009, N0005, PP 0003-0092
SPACE BIOLOGY AND AEROSPACE MEDICINE 153 PP
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   //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
 00/00/1975, V0009, N0005, PP 0044-0049
SEPT-OCT 1975
ACCELERATION (PLUS GZ) TOLERANCE BY PEOPLES WITH CHRONIC COMPENSATED DISEASES OF THE CARDIAC MUSCLE 11 PP
 GUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO FTD-ID(RS) 1-0789-77
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1975, V0009, N0006, PP 0003-0008
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 //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
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SPACE BIOLOGY AND AEROSPACE MEDICINE 180 PP
 60U
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                                                                                                                                                                                        000000022028
```

```
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1975, v0009, N0006, PP 0008-0014 EVALUATION OF THE EFFECT OF IMPACT ACCELERATIONS
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  JPRS L/5616
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                                                                                                                                                                                                             000000022029
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- GUO
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  00/00/1975, V0009, N0006, PP 0019-0025
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                                                                                                                                                                                                             000000022032
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
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                                                                                                                                                                                                              000000069924
  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1975, V0009, N0006, PP 0041-0045
NOVEMBER-DECEMBER 1975
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GUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO
FTD-ID(RS) I-0788-77
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//KOSMI CHESKAYA BIOLOGIYA I AVIAKOSMI CHESKAYA MEDITSINA//
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                                                                                                                                                                                                             000000022036
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//

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```

-	JPRS L/5616 #		
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٠	GRIBANOV, G. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSI: 00/03/1975, V0007, N0002, PP 0009-0012 MAR-APR 75	NA// .	000000013181
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```
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POPKOV, V. L.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/05/1975, V0009, N0003, PP 0014-0017
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//KOSMI CHESKAYA BIOLOGIYA I AVIAKOSMI CHESKAYA MEDITSINA//
00/05/1975, V0009, N0003, PP 0018-0022
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//

00/05/1975, V0009, N0003, PP 0023-0028

MAY-JUN 75
                                                                                                                                                                                               000000028418
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/05/1975, V0009, N0003, PP 0028-0034
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                                                                                                                                                                                               000000028420
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/05/1975, V0009, N0003, PP 0037-0048
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                                                                                                                                                                                               000000028421
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/05/1975, V0009, N0003, PP 0048-0052
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/05/1975, V0009, N0003, PP 0053-0056
MAY-JUN 75
EFFECT EXERTED ON THE HUMAN AND ANIMAL BODY BY
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	NODOVA, YE. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/05/1975, V0009, N0003, PP 0056-0060 MAY-JUN 75 CHANGES IN INDICES OF THE BLOOD COAGULATING AND ANTICOAGULATING SYSTEM IN FLIGHT CREWS UNDER THE INFLUENCE OF FLIGHT FACTORS 6 PP JPRS 65301 #	000000028424
1	YEGOROV, V. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/05/1975, V0009, N0003, PP 0060-0064 MAY-JUN 75 CHANGE IN ASYMMETRY OF SOME PAIRED FUNCTIONS IN AIRMEN UNDER THE INFLUENCE OF FLIGHT FACTORS 7 PP JPRS 65301	000000028425
_	PONDMARENKO, V. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/05/1975, V0009, N0003, PP 0064-0068 MAY-JUN 75 PSYCHOPHY SIOLOGICAL CHARACTERISTICS OF THE WORK ACTIVITY OF AM OPERATOR MEARING SPECIAL GEAR 7 PP JPRS 65301	000000028426
-	AYZIKOV, G. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/05/1975, V0009, N0003, PP 0069-0074 MAY-JUN 75 MAN'S TOLERANCE OF CORIOLIS ACCELERATIONS WITH LOADING OF DIFFERENT MUSCLE GROUPS 9 PP JPRS 65301	000000028427
٠	GENEROZOV, V. L. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/05/1975, V0009, N0003, PP 0074-0078 MAY-JUN 75 METHOD FOR COMPUTING THE RADIATION DANGER FROM PROTON SOLAR FLARES 7 PP JPRS 65301 #	000000028 428
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	VAULINA, E. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/05/1975, V0009, N0003, PP 0081-0083 MAY-JUN 75 EXPERIMENT WITH CHLORELLA ABOARD THE 'ZOND-8' AUTOMATIC STATION 5 PP JPRS 65301	000000028430
	TRET'YAKOVA, I. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/05/1975, V0009, N0003, PP 0083-0084 MAY-JUN 75 CYTOPHYSIOLOGICAL CHANGES INDUCED BY SPACEFLIGHT FACTORS IN THE SEEDS OF SOME CONIFEROUS SPECIES 4 PP	000000028431
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BRYANOV, I. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA 00/05/1975, V0009, N0003, PP 0085-0088 HAY-JUN 75	MEDITSINA//	000000028432
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KOMENDANIOV, K. L. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA 00/05/1975,V0009,N0003, PP 0089-0090 MAY-JUN 75		000000028433
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. AYDAR ALIYEV, A. A. //KOSMI CHESKAYA BIOLOGIYA I AVIAKOSMI CHESKAYA 00/07/1975, V0009, N0004, PP 0083-0084 JUL-ANG 75	meditsina//	000000031006
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-	7/ROSMICHESKAYA BLOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/09/1975, V0009, N0005, PP 0006-0010 SEP-OCT 75 STUDY OF THE EFFECTIVENESS OF DRUGS DURING PHYSICA LOADS 7 PP JPRS 66404 #	
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	BERDIYEV, N. B. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/09/1975, v0009, N0005, PP 0014-0019 SEP-OCT 75	000000027555
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	SHAYDOROV, YU. I. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/09/1975, V0009, N0005, PP 0022-0026 SEP-OCT 75	000000027557
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	CHIZHOV, S. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/09/1975,V0009,N0005, PP 0026-0031 SEP-OCT 75 EFFECT OF A MAGNETIC FIELD ON ESCHERICHIA COLI	000000027558
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	STEPANOVA, S. 1. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/09/1975, V0009, N0005, PP 0035-0044 SEP-OCT 75	000000027560
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000000027553

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	ANTONOV, A. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA BOOLOGY / 1975, VOOO9, NOOO5, PP 0071-0075	MEDITSINA//	000000027 197
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		"	
	BURENKOV, M. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA 00/09/1975, V0009, N0005, PP 0084-0086 SEP-0CT 75	MEDITSINA//	000000027200
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-	GUROVSKIY, N. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA 00/09/1975, VOO09, NOO05, PP 0091-0092 SEP-OCT 75	MEDITSINA//	000000027 203
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```
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/--/1976, V0010, N0006, PP 0003-0014
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 //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/--/1976, V0010, N0006, PP 0003-0083
SPACE BIOLOGY AND AEROSPACE MEDICINE 132 PP
 JPRS L/6859
 FANFEROVA, N. YE.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/--/1976, V0010, N0006, PP 0015-0020
NOV-DEC 76
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 JPRS L/6859
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//

00/--/1976, V0010, N0006, PP 0020-0024
                                                                                                                                                                                                           000000063426
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/--/1976, V0010, N0006, PP 0024-0027
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/--/1976, V0010, N0006, PP 0027-0030
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 JPRS L/6859
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
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 00/--/1976, V0010, N0006, PP 0031-0036
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  JPRS L/6859
 MIKHYALOV, V. M.

//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//

00/--/1976, V0010, N0006, PP 0037-0041
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 NOV-DEC 76
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 JPRS L/6859
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//ROSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//

00/--/1976, V0010, N0006, PP 0047-0051

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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//

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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
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JPRS L/6859
SKURATOV, V. M.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/--/1976, V0010, N0006, PP 0066-0070
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 JPRS L/6859
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/--/1976, V0010, N0006, PP 0070-0073
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 JPRS L/6859
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//

00/--/1976, V0010, N0006, PP 0076-0078

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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/--/1976, V0010, N0006, PP 0081-0083

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                                                                                                                                                                                                                   000000025204
 //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976, v0010, N0001, PP 0003-0091
SPACE BIOLOGY AND AEROSPACE MEDICINE 146 PP
 600
 JPRS L/5765
LUZINA, T. I.

//KOSHICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976, V0010, N0002, PP 0035-0037

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   //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
 00/00/1976, V0010, N0002, PP 0037-0041
HARCH-APRIL 1976
 MODEL OF PHYSIOLOGICAL HEAT REGULATION
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 600
 JPRS L/6021
RAISOLOV, N. A.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976, V0010, N0002, PP 0041-0045
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//

00/00/1976, V0010, N0002, PP 0045-0049

MARCH-APRIL 1976
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00/00/1976, V0010, N0002, PP 0050-0054
MARCH-APRIL 1976
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 JPRS L/6021
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976, V0010, N0002, PP 0054-0058
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
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 JPRS L/6021
 STRZHIZHOVSKIY, A. D.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976, V0010, N0002, PP 0063-0067
MARCH-APRIL 1976
                                                                                                                                                                                                                                            000000049378
 EFFECT OF PROLONGED EXPOSURE TO PERMANENT AND
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SIGN-VARIABLE MAGNETIC FIELDS OF 1000 OF ON

MITOTIC ACTIVITY 7 PP

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600
JPRS L/6021
KHOMULLO, G. V.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976, V0010, N0002, PP 0068-0072
MARCH-APRIL 1976
                                                                                                                                                                                                                          000000049379
REACTION OF FIBROBLASTS OF GRANULATION TISSUE OF REGENERATING SKIN TO CHRONIC HYPOXIA 7 PP
600
 JPRS L/6021
AKIMOV, S. N.
//KOSMI CHESKAYA BIOLOGIYA I AVIAKOSMI CHESKAYA MEDITSINA//
00/00/1976, V0010, N0002, PP 0072-0077
MAR CH-APRIL 1976
                                                                                                                                                                                                                          000000049 38 0
CLINICAL-PHYSIOLOGICAL INVESTIGATIONS OF FLIGHT PERSONNEL MITH FIRST-STAGE HYPERTENSION 8 PP
600
JPRS L/6021
KOZLOV, A. N.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976, V0010, N0002, PP 0077-0081
MARCH-APRIL 1976
ULTRASONIC DOPPLER CARDIOGRAPHY IN A MEDICAL
MONITORING SYSTEM 8 PP
                                                                                                                                                                                                                          000000049381
600
 JPRS L/6021
SAVEL'YEVA, V. G.
//KOSMI CHESKAYA BIOLOGIYA I AVIAKOSMI CHESKAYA MEDITSINA//
00/00/1976, V0010, N0002, PP 0081-0082
MARCH-APRIL 1976
                                                                                                                                                                                                                          000000049382
RESULTS OF INVESTIGATIONS OF IMPEDANCE
PNEUMOGRAPHY 3 PP
600
 JPRS L/6021
SHUL'ZHENKO, YE. B.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976, V0010, N0002, PP 0082-0084
                                                                                                                                                                                                                          000000049383
MARCH-MPRIL 1976
POSSIBILITY OF CARRYING OUT PROLONGED WATER IMMERSION BY THE DRY' SUBMERGENCE METHOD
 4 PP
600
 JPRS L/6021
PORTUGALOV, V. V.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
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MARCH-APRIL 1976
ANTITISSUE ANTIBODIES AND COMPLEMENTS DURING
HYPOKINESIA 4 PP
                                                                                                                                                                                                                          000000049384
600
 JPRS L/6021
REUSHKINA, G. D.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976, V0010, N0002, PP 0086-0088
MARCH-APRIL 1976
                                                                                                                                                                                                                          000000049385
 CHANGES IN INDICES OF STATE OF THE
 PARASYMPATHETIC NERVOUS SYSTEM IN RABBITS
DURING HYPOKINESIA 6 PP
 GUO
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JPRS L/6021
ZHARKAYA, A. S. //KOSMICHESKAYA BIOLOGIYA I AYIAKOSMICHESKAYA MEDITSINA//
                                                                                                                                                                                                        000000049386
00/00/1976, V0010, N0002, PP 0088-0089
MARCH-APRIL 1976
EFFECTIVEMESS OF USE OF 'BERUSHI' ANTINOISE
INSERTS AT AIRPORTS 3 PP
 JPRS L/6021
PIMENOVA, K. A.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976, V0010, N0002, PP 0090-0091
MARCH-APRIL 1976
CONTINUATION OF DISCUSSION OF GENESIS OF THE
SPACE FORM OF MOTION SICKNESS 4 PP
                                                                                                                                                                                                        000000049387
GUO
JPRS L/6021
MALININ, I. D.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
                                                                                                                                                                                                        000000052526
00/00/1976, V0010, N0003, PP 0003-0008
MAY-JUN 76
EXPERT DIAGNOSTIC VALUE OF THE PHYSIOLOGICAL PARAMETERS OF OBJECTIVE MONITORING OF IN-FLIGHT
CONDITION OF AN AIRMAN 9 PP
GU0
JPRS L/6189
UNKNOWN
                                                                                                                                                                                                        000000052525
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976, V0010, N0003, PP 0003-0091
MAY-JUNE 1976
SPACE BIOLOGY AND AEROSPACE MEDICINE L53 PP
GU0
JPRS L/6189
IL'IN, YE. A.
//KOSMI CHESKAYA BIOLOGIYA I AVIAKOSMI CHESKAYA MEDITSINA//
00/00/1976, V0010, N0003, PP 0009-0014
                                                                                                                                                                                                        000000052527
EXPERIMENT WITH RATS DURING A 22-DAY FLIGHT ON THE "KOSMOS-605" 8 PP
600
JPRS L/6189
MAKEYEVA, V. F.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976, V0010, N0003, PP 0014-0017
                                                                                                                                                                                                        000000052528
MAY-JUN 76
ACTIVITY OF DNA DEPOLYMERASES IN THE RAT SPLEEN
AFTER THE "KOSMOS-605" FLIGHT 6 PP
GU0
JPRS L/6189
KALYUZHNYY, L. V.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976, V0010, N0003, PP 0017-0022
                                                                                                                                                                                                        000000052520
HAY-JUN 76
CHANGES IN THE MONOSYNAPTIC H-REFLEX IN HIGH
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JPRS L/6189
CHERNYAKOV, I. N.
                                                                                                                                                                                                        000000052521
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976, v0010, v0003, v0003, v0003, v0003, v0003
PREVENTION OF DECOMPRESSION DISEASE APPLICABLE
TO CONDITIONS OF MULTIPLE EMERGENCE INTO SPACE
6 PP
GUO
JPRS L/6189
BOUSH, R. L.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976, V0010, N0003, PP 0026-0031
                                                                                                                                                                                           000000052522
STATE OF THE HUMAN MOTOR APPARATUS DURING MULTIDAY CONFINEMENT IN A NITROGEN-OXYGEN ATMOSPHERE AT PRESSURES UP TO FIVE ATMOSPHERES 8 PP
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TURUBINER, N. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
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MAY-JUN 76
ADRENAL FUNCTION DURING MAN'S MULTIDAY EXPOSURE UNDER HYPERBARIA CONDITIONS (NZ-02, 5 ATM) 10 PP
GUO
JPRS L/6189
KROTOV, V. P.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
                                                                                                                                                                                           000000052515
00/00/1976, V0010, N0003, PP 0037-0041
MAY-JUN 76
EFFECT EXERTED ON WATER METABOLISM BY BODY
POSITION RELATIVE TO THE GRAVITATIONAL VECTOR
 JPRS L/6189
OGANOV, V. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
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                                                                                                                                                                                            000000052516
RESTORATION OF MUSCLE FUCTION IN RATS AFTER PROLONGED RESTRICTION OF MOBILITY 9 PP
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SHVETS, V. N.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
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HEMOPOLETIC ORGANS OF HYPOKINETIC MICE 8 PP
600
JPRS L/6189
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976, V0010, N0003, PP 0053-0058
MAY-JUN 76
                                                                                                                                                                                            000000052518
SOME PATTERNS OF RESTORATION OF CENTRAL VISION AFTER TEMPORARY BLINDNESS 8 PP
JPRS L/6189
VERIGO. V. V.
                                                                                                                                                                                            000000052519
  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
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00/00/1976, V0010, N0003, PP 0058-0061
MAY-JUN 76
DEPENDENCE OF HUMAN WEIGHT LOSS ON SPACELIGHT
DURATION 5 PP
JPRS L/6189
GRISHIN, I. R.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976, V0010, N0003, PP 0061-0064
                                                                                                                                                                                                       000000052511
COMPARATIVE CHARACTERISTICS OF ELECTROCARDIOGRAMS
FOR FLIGHT PERSONNEL WITH EXCESS AND NORMAL BODY
WEIGHT UNDER CONDITIONS OF MODERATE HYPOXIA 4 PP
GUO
JPRS L/6189
SUVOROV, P. M.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976, V0010, N0003, PP 0064-0067
                                                                                                                                                                                                       000000052512
METHOD FOR INVESTIGATING AN AIRMAN'S TOLERANCE
TO ACCELERATIONS UNDER FLIGHT CONDITIONS 6 PP
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JPRS L/6189
LEBEDEV, V. V.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
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                                                                                                                                                                                                       000000052513
EVALUATION AND USE OF QUANTITATIVE INDICES OF QUALITY OF OPERATOR ACTIVITY 6 PP
600
JPRS L/6189
SHILOV, V. M.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976, V0010, N0003, PP 0071-0075
MAY-JUN 76
                                                                                                                                                                                                       000000052514
INVESTIGATION OF THE BIOLOGICAL PROPERTIES OF
CL. PERFRINGENS TYPE A ISOLATED FROM HUMAN
SUBJECTS CONFINED TO A PRESSURE CHAMBER 8 PP
600
JPRS L/6189
VOROB'YEV, YE. I.

//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//

00/00/1976, V0010, N0003, PP 0075-0077
                                                                                                                                                                                                       000000052507
MAY-JUN 76
CORONARY VESSELS OF A RABBIT AFTER SINGLE IRRADIATION OF THE CARDIAC REGION IN A DOSE OF 2400 RAD 4 PP
600
JPRS L/6189
CHIREYKIN, L. Y.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
                                                                                                                                                                                                       000000052508
00/00/1976, V0010, N0003, PP 0078-0079
MAY-JUN 76
EVALUATION OF THE STATE OF THE CARDIOVASCULAR SYSTEM OF HELICOPTER CREWS 2 PP
600
JPRS L/6189
VEKSHINA, L. K.
                                                                                                                                                                                                       000000052509
  //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
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00/00/1976, V0010, N0003, PP 0079-0080 MAY-JUN 76
EFFECT OF ALPHA RADIATION IN DIFFERENT STAGES IN THE CHLORELLA CELL CYCLE 4 PP
600
JPRS L/6189
VOINOVA, I. I.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976, V0010, N0003, PP 0081
MAY-JUN 76
                                                                                                                                                                                                      000000052510
INFLUENCE OF THE CALORIC IRRITATION OF THE VESTIBULAR APPARATUS ON BODY TEMPERATURE 2 PP
JPRS L/6189
PODDUBNAYA, L. T.
//KOSMI CHESKAYA BIOLOGIYA I AVIAKOSMI CHESKAYA MEDITSINA//
00/00/1976, V0010, N0003, PP 0081-0083
MAY-JUN 76
                                                                                                                                                                                                      000000052503
EFFECT OF COPPER BROMIDE ON THE INTENSITY OF RELEASE OF GASES FROM A SANITATION SYSTEM 4 PP
JPRS L/6189
POLEZHAYEV, YE. F.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976, V0010, N0003, PP 0083-0084
MAY-JUN 76
                                                                                                                                                                                                      000000052504
CHARACTERISTICS OF FATIGUE IN PERSONS OF DIFFERENT PROFESSIONS 3 PP
600
JPRS L/6189
KUZIN, R. A.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976, VOO10, NOO03, PP 0084-0086
MAY-JUN 76
                                                                                                                                                                                                      000000052505
DIRECT MODELING OF A RADIOBIOLOGICAL VIABILITY EXPERIMENT 4 PP
GUO
JPRS L/6189
SMIR NOV, K. V.

//KO SMI CHESKAY A BIOLOGIYA I AVIAKO SMI CHESKAY A MEDITSINA//
00/00/1976, V0010, N0003, PP 0086-0088
                                                                                                                                                                                                      000000052506
FUNCTIONAL STATE OF THE HEPATO-PANCREATIC
SYSTEM UNDER THE INFLUENCE OF SMALL TRANSVERSE
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JPRS L/6189
LAVRETSKAYA, YE. F.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976, V0010, N0003, PP 0088-0089
MAY-JUN 76
                                                                                                                                                                                                      000000052498
INFLUENCE OF PSYCHOTROPIC DRUGS ON SOME VESTIBULAR FUNCTION INDICES 4 PP
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JPRS L/6189
KALYUZHMYY, L. V.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976, V0010, N0003, PP 0090-0091
                                                                                                                                                                                                      000000052499
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DYNAMICS OF CHANGE ON THE SKIN GALVANIC REACTION OF HUMAN SUBJECTS DURING HIGH ALTITUDE DECOMPRESSION 4 PP
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 JPRS L/6189
TAIRBEKOV, M. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
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 00/00/1976, V0010, N0004, PP 0003-0009
 JUL-AUG 76
 CELLULAR AND MOLECULAR ASPECTS OF ADAPTATION 10 PP
600
 JPRS L/6482
UNKNOWN
                                                                                                                                                                                                            000000060980
 //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976, v0010, n0004, pp 0003-0089
SPACE BIOLOGY AND AEROSPACE MEDICINE 145 PP
 JPRS L/6482
YUGANOV, YE. M.
//KOSMICHESKAYA BIOLOGIYA I AYIAKOSMICHESKAYA MEDITSINA//
00/00/1976, V0010, N0004, PP 0009-0013
                                                                                                                                                                                                           000000060982
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 FACTOR (MATERIALS FOR STANDARDIZATION PURPOSES)
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 JPRS L/6482
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976, V0010, N0004, PP 0014-0019

SOME CHARACTERISTICS OF THE METABOLISM OF PROTEINS
AND RIBONUCLEIC ACIOS IN THE CENTRAL NERVOUS SYSTE
OF RATS CARRIED DURING SPACE FLIGHT ON THE "KOSMOS
605" SATELLITE 8 PP
                                                                                                                                                                                                           000000060983
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PORTUGALOV, V. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976, V0010, N0004, PP 0019-0025
                                                                                                                                                                                                            000000060984
 JUL-AUG 76
 MORPHOLOGICAL EFFECTS IN RATS AFTER A 22-DAY
 SPACEFLIGHT 9 PP
 600
 JPRS L/6482
GAYEVSKAYA, M. S.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976, V0010, N0004, PP 0025-0030
                                                                                                                                                                                                            000000060976
 JUL-AUG 76
 INFLUENCE OF A 22-DAY SPACEFLIGHT ON THE TISSUE METABOLISM OF SKELETAL MUSCLES IN RATS 7 PP
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 JPRS 1/6482
KOLESNIKOV, S. V.

//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//

00/00/1976, V0010, N0004, PP 0030-0035

JUL-AUG 76
                                                                                                                                                                                                            000000060977
 TOLERANCE TO +GZ ACCELERATIONS IN AIRMEN WITH A TENDENCY TO HYPOTENSIVE REACTIONS UNDER HOT
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CLIMATIC CONDITIONS 8 PP

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GALLE, R. R. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976, V0010, N0004, PP 0035-0040
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 JUL-AUG 76
SOME HUMAN REACTIONS TO PROLONGED CENTRIPETAL ACCELERATIONS (+GZ) OF LOW INTENSITIES 9 PP
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 JPRS 1/6482
KAMENSKIY, YU. N.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976, V0010, N0004, PP 0040-0045
JUL-AUG 76
EFFECT OF SYSTEMATIC EXPOSURES TO GRAVITY ON THE EXTERNAL RESPIRATION FUNCTION DURING PROLONGED
TIMMED STOWN R DD
                                                                                                                                                                                                                     000000060979
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 JPRS L/6482
GEORGIYEVSKIY, V. S.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976, V0010, N0004, PP 0045-0049
                                                                                                                                                                                                                     000000060972
REACTION OF THE HUMAN CARDIOVASCULAR SYSTEM TO ORTHOSTASIS AFTER ADAPTATION TO THE HIGH MOUNTAINS
R PP
GUO
 JPRS L/6482
ROMANOV, V. S.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976, V0010, N0004, PP 0050-0054
JUL-AUG 76
                                                                                                                                                                                                                     000000060973
QUANTITATIVE EVALUATION OF ULTRASTRUCTURAL CHANGES
IN THE RAT MYOCARDIUM DURING PROLONGED HYPOKINESIA
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600
 JPRS L/6482
GRIGOR'YEV, A. I.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976, V0010, N0004, PP 0055-0059
                                                                                                                                                                                                                     000000060974
INFLUENCE OF NEROBOL ON WATER-MINERAL METABOLISM
AND KIDNEY FUNCTION IN MAN DURING 120-0AY
HYPOKINESIA 7 PP
 600
 JPRS L/6482
VY SOTSKIY, V. G.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
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                                                                                                                                                                                                                     000000060975
 DIAGNOSTIC SIGNIFICANCE OF THE CONTENT OF FREE
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PROTEIN INADEQUACY IN MAN 7 PP
600
 JPRS L/6482
GLUSHKO, A. A.

_//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976, V0010, N0004, PP 0064-0069
JUL-AUG 76
                                                                                                                                                                                                                      0000000060967
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CALORIMETRY OF THE HUMAN BODY IN AN ENCLOSURE 8 PP
6110
JPRS L/6482
GLUSHKO, A. A.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976, V0010, N0004, PP 0064-0069
JULY-AUG 1976
                                                                                                                                                                                                  000000066902
CALORIMETRY OF THE HUMAN BODY IN AN ENCLOSURE
*FSTC IMIS 11001-008-77
FISHERE, DZH. A.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
                                                                                                                                                                                                  0000000060968
00/00/1976, V0010, N0004, PP 0069-0072
JUL-AUG 76
STUDY OF THE BIOLOGICAL EFFECT OF VIBRATION ON
PLANTS 6 PP
GUO
JPRS L/6482
PRISHCHEP, A. G.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976, V0010, N0004, PP 0073-0075
JULY-AUGUST 1976
SEARCH FOR A URINE CONSERVER TO BE USED IN
0XIDATIVE-CATALYTIC WATER RECLAMATION 4 PP
                                                                                                                                                                                                  000000060969
600
JPRS L/6482
KONDRAKOV, V. M.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976, V0010, N0004, PP 0075-0078
                                                                                                                                                                                                   000000060970
JUL-AUG 76
HEGGLIN SYNDROME IN FLIGHT PERSONNEL WITH
ATHEROSCLEROTIC CORONARY CARDIOSCLEROSIS AND ITS CLIMICAL EVALUATION 6 PP
GU0
JPRS L/6482
ABIDIN, B. I.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976, V0010, N0004, PP 0079-0080
                                                                                                                                                                                                   000000060971
JUL-AUG 76
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 JPRS L/6482
SHPACHENKO, D. I.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976, V0010, N0004, PP 0081-0082
JUL-AUG 76
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                                                                                                                                                                                                   000000060963
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600
JPRS L/6482
SHESTKOV, B.P.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976, V0010, N0004, PP 0082-0084
                                                                                                                                                                                                   000000060964
STUDY OF SUBJECTIVE EVALUATIONS OF THE CHARACTERISTIC STATE OF OPERATORS IN THE PROLONGED
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TRACKING PROCESS 5 PP

JPRS L/6482

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SINYAK, G. S.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976, V0010, N0004, PP 0084-0086
                                                                                                                                                                                                   0000000060965
 JUL-AUG 76
PHYSICOCHEMICAL PURIFICATION OF THE VAPOR PHASE
FORMING DURING THE DRYING OF THE SOLID WASTES OF
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 JPRS L/6482
GUROVSKIY, N. N. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA// 00/00/1976, V0010, N0004, PP 0086-0088
                                                                                                                                                                                                   000000060966
JUL-AUG 76
REVIEW OF MONOGRAPH "OSNOVY NAUCHNOY ORGANIZATSII
TRUDA I OTDYKHA KOSMONAVTOV" (PRINCIPLES OF THE
SCIENTIFIC ORGANIZATION OF WORK AND REST OF COSMONAUTS). 206 PP
JPRS L/6482
YARMONENKO, S. P.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976, V0010, N0004, PP 0088-0089
JUL-AUG 76
                                                                                                                                                                                                   000000060959
REVIEW OF BOOK "RADIATSIONNAY A BEZOPASNOST"
KOSMICHESKIKH POLETOV" (RADIATION SAFETY OF SPACE
FLIGHTS), 258 PP
600
JPRS L/6482
PETUKHOV, M. I.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1976, V0010, N0004, PP 0089-0090
JUL-AUG 76
                                                                                                                                                                                                   000000060960
REVIEW OF MONOGRAPH "ENDOKRINNAYA SISTEMA PRI
KISLORODNOM GOLODANII" (ENDOCRINAL SYSTEM IN
OXYGEN STARVATION), 150 PP
GUO
JPRS L/6482
KOVALENKO, YE. A.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/01/1976, V0010, N0001, PP 0003-0015
                                                                                                                                                                                                   000000025205
PATHOPHY SIDLOGY OF PROLONGED HYPOKINESIA 21 PP
GUO
JPRS L/5765
000000025206
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 JPRS L/5765
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/01/1976, V0010, N0001, PP 0022-0026
                                                                                                                                                                                                   000000025207
STUDY OF PHOSPHATASE ACTIVITY IN BONE TISSUE AND
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BLOOD SERUM DURING NINETY-DAY HYPOKINESIA 7 PP
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/01/1976, V0010, N0001, PP 0026-0031
INFLUENCE OF DIFFERENT MOTOR ACTIVITY REGIMES ON
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                                                                                                                                                                                                                                                 000000025208
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/01/1976, V0010, N0001, PP 0031-0035
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                                                                                                   Ħ
KISLYAKOV, V. A.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/01/1976, V0010, N0001, PP 0035-0040
                                                                                                                                                                                                                                                 000000025200
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/01/1976, V0010, N0001, PP 0040-0045
DYNAMICS OF MOTOR COMPONENTS OF OPTOKINETIC
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 600
 JPRS L/5765
RAYTSES, V. S.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/01/1976, V0010, N0001, PP 0045-0050
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                                                                                                                                                                                                                                                 000000025202
 600
 JPRS L/5765
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//KOSMI CHESKAYA BIOLOGIYA I AVI AKOSMI CHESKAYA MEDITSINA//

00/01/1976, V0010, N0001, PP 0050-0054

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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/01/1976, V0010, N0001, PP 0054-0056
                                                                                                                                                                                                                                                  000000025 19 5
 TIME REQUIRED FOR ADAPTATION OF FLIGHT PERSONNEL T WORK IN THE SUBTROPICS 4 PP
 600
 JPRS L/5765
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SAVINA, YE. A.

//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/01/1976, V0010, N0001, PP 0057-0061
                                                                                                                                                                                                                                           000000025 196
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 JPRS L/5765
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//

00/01/1976, V0010, N0001, PP 0070-0073

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 JPRS L/5765
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//

00/01/1976, V0010, N0001, PP 0073-0075

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 JPRS L/5765
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/01/1976, V0010, N0001, PP 0076-0086
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  JAN-FEB 76
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 4 PP
 600
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JPRS L/5765

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	JAN-FEB 76 ELECTROSPECTROSCOPIC METHOD FOR EVALUATING INTERACTION BETWEEN RADIATION AND DNA MOLECULE GUO	4 P	
	JPRS L/5765	Ħ	•
-	ALY AKRINSKIY, B. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA 00/00/1977, V, NOOO2, PP 0003-0012 CURRENT STATUS OF SPACE BIORYTHMOLOGY 14 PP JPRS 69045	MEDITSINA//	000000064712
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~~	7/KO SMI CHESKAY A BIOLOGIY A I AVIAKO SMI CHESKAY A 00/00/1977, V, NOOO2, PP 0003-0090 SPACE BIOLOGY AND AEROSPACE MEDICINE 124 PP JPRS 69045	MEDITSINA//	000000064711
	KOTOVSKAYA, A. R. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA	MEDITSINA//	000000064713
	00/00/1977, V, NOOO2, PP 0012-0019 BIOMEDICAL RESEARCH ON THE PROBLEM OF ARTIFICE GRAVITY 10 PP JPRS 69045	AL.	
"	BEREGOVKIN, A. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA 00/00/1977,V,N0002, PP 0019-0022 RESULTS OF CLINICAL EXAMINATION OF COSMONAUTS		000000064714
•	FOLLOWING A 63-DAY FLIGHT 4 PP JPRS 69045	H	
	KOROTAYEV, M. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA 00/00/1977,V,NOOOZ, PP 0022-0026 ELECTROGRAPHIC EXAMINATION OF THE CREW ON THE	MEDITSINA//	000000064715
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-	DOROSHEY, V. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA 00/00/1977, V, NOOO2, PP 0026-0031 CHANGES IN HEMODYNAMICS AND PHASIC STRUCTURE 0 CARDIAC CYCLE IN THE CREW OF THE SECOND EXPEDI	F TH	000000064705
	OF SALYUT-4 6 PP JPRS 69045	Ħ	
`	YUGANOV, YE. M. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA 00/00/1977,V,NO002, PP 0031-0037 DYNAMICS OF VENOUS CIRCULATION IN COSMONAUTS 0 SECOND EXPEDITION OF SALYUT-4 9 PP		000000064706
l	JPRS 69045	Ħ	
	ITSEKHOVSKIY, O. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA 00/00/1977,V,N0002, PP 0037-0042 EVALUATION OF PULSE RATE DYNAMICS IN MEMBERS O SECOND CREW OF SALYUT-4 AT REST AND DURING INF PERFORMANCE OF FUNCTIONAL TESTS 6 PP JPRS 69045	F TH	000000064707
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	There is the training to the		000000004700

//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1977, V----, NOOO2, PP 0042-0047
PREDICTION AND ANALYSIS OF COSMONAUTS' PULSE RATE BY THE METHOD OF EXTRAPOLATION MODELING IN THE CLASS OF DIFFERENTIAL EQUATIONS 8 PP JPRS 69045 TIGRAMYAN, R. A.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1977, V----, NOOO2, PP 0048-0053
RESULTS OF METABÓLIC STUDIES ON THE CREW OF THE
SECOND EXPEDITION OF THE SALYUT-4 ORBITAL STATION 000000064709 JPRS 69045 DURNOVA, G. N.
//KOSMICHESKAYA BIOLOGIYA I AYIAKOSMICHESKAYA MEDITSINA//
00/00/1977, y----, NOOO2, PP 0053-0057
EFFECTS OF 22-DAY SPACE FLIGHT ON LYMPHATIC ORGANS
OF RATS 5 PP 000000064700 JPRS 69045 RERBERG, M. S.

//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1977, V----, NOOO2, PP 0057-0059
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
OO/OO/1977,V----, NOOOZ, PP OO6O-OO64
RHEGOGRAPHIC STUDY OF THE HUMAN CARDIOVASCULAR
SYSTEM WITH EXPOSURE TO HIGH PRESSURE FOR MANY DAY
7, PP 000000064702 JPRS 69 045 CHEREPAKHIN, M. A.

//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1977, V----, NOOD2, PP 0064-0068
EVALUATION OF EFFECTIVENESS OF MUSCULAR
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1977, V----, NO002, PP 0068-0074
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1977, V----, NODO2, PP 0074-0079
SENSITIVITY OF HYPOKINETIC ANIMALS TO CENTRAL
NERVOUS SYSTEM STIMULANTS 7 PP
JPRS 69045 000000064694 0000000064695 //KOSMI CHESKAY A BIOLOGIY A I AVI AKOSMI CHESKAY A MEDITSINA// 00/00/1977, V---- NOOD2, PP 0079-0083 INVESTIGATION OF MECHANICAL ACTIVITY OF CANINE SKELETAL MUSCLES IN VIVO 5 PP

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JPRS 69045
    SHIPOV, A.
                                                                                                                                                                                                                                                                                             000000064696
   //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
-00/00/1977, V----, NOOO2, PP 0083-0084
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    OF RATS 3 PP
JPRS 69045
    KOTOV, A. N.
                                                                                                                                                                                                                                                                                            000000064697
   //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1977,V----, NOOO2, PP 0085-0086
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    JPRS 69045
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                                                                                                                                                                                                                                                                                            000000064698
    //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1977, V----, NOOO2, PP 0086-0089
EFFECT OF DIOXANE ON FUNCTIONAL STATE OF THE RAT'S
    CENTRAL NERVOUS SYSTEM 5 PP
    JPRS 69045
   KOMENDANTOV, G. L.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1977, V----, NOOO2, PP 0090
SYMPOSIUM ON THE PROBLEM OF TRAINING PHYSICIANS
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MEDITIFIE 2 PP
                                                                                                                                                                                                                                                                                             000000064699
    MEDICINE 2 PP
    JPRS 69045
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1977,V----, NOOO3, PP 0003-0011
PSYCHOPHARMACOLOGY IN AVIATION AND ASTRONAUTICS
                                                                                                                                                                                                                                                                                            000000074896
    JPRS 69380
    UNKNOWN
                                                                                                                                                                                                                                                                                            000000074895
    //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1977, V----, NOOO3, PP 0003-0090
SPACE BIOLOGY AND AEROSPACE MEDICINE 132 PP
    JPRS 69380
   GAZENKO, O. G.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1977, V----, NO003, PP 0011-0020
CONDITION OF MICROSCOPIC AND CRYSTALLINE
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OF HUMAN BONE TISSUE FOLLOWING A LONG SPACE FLIGHT
10 PP
                                                                                                                                                                                                                                                                                             000000074897
    JPRS 69380
   YARULLIN, KM. KM.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1977, V---, NOOO3, PP 0020-0026
DISTRINCTIVE FEATURES OF REGIONAL CIRCULATION AND
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                                                                                                                                                                                                                                                                                             000000074898
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    JPRS 69380
   DEGTYAREV, V. A.
//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEDITSINA//
00/00/1977, V----, NO003, PP 0026-0031
STUDIES OF CIRCULATION DURING LBNP TEST ABOARD
                                                                                                                                                                                                                                                                                             000000074899
```

SALYUT-4 ORBITAL STATION 6 PP

	JPRS 69380	#	
1964 <u>.</u>	KALINICHENKO, V. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA M 00/00/1977, V, NOOO3, PP 0031-0037 DYNAMICS OF ORTHOSTATIC STABILITY OF COSMONAUTS FOLLOWING 2 TO 63-DAY MISSIONS 7 PP JPRS 69380	MEDITSINA//	00000007 4888
-	MY ASNIKOV, V. I. //KOSMI CHESKAYA BIOLOGIYA I AVIAKOSMI CHESKAYA M 00/00/1977, V, NOOO3, PP 0037-0038 SOME PSYCHOMEUROLOGICAL REQUIREMENTS IN ASSESSIN INFLIGHT FUNCTIONAL STATE OF COSMONAUTS 4 PP JPRS 69380		00000007 4889
÷	SHUBICH, M. G. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA M 00/00/1977, y, NOOO3, PP 0040-0046 HISTOCHEMICAL STUDY OF DIGESTIVE ORGANS OF RATS FOLLOWING FLIGHT ON KOSMOS-605 6 PP JPRS 69380	MEDITSINA//	00000007 489 0
•	POTAPOV, P. P. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA M 00/00/1977, V, N0003, PP 0044-0048 MUCOPOLY ACCHARIDES AND COLLAGEN OF TISSUES IN HYPOKINETIC RATS 6 PP JPRS 69380	MEDITSINA//	00000007 489 1
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—	BRESLAY, I. S. //KOSMI CHESKAYA BIOLOGIYA I AYIAKOSMI CHESKAYA M 00/00/1977, y, NOOO3, PP 0053-0058 DYNAMIC CONTROL OF PARAMETERS OF SPACECRAFT ATMOSPHERE 8 PP JPRS 69380	MEDITSINA//	000000074893
The state of the s	TIKHONOV, M. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA M 00/00/1977, y, NOOO3, PP 0058-0063 MECHANICS OF SPEECH-RELATED RESPIRATION WHILE PERFORMING STATIC PHYSICAL EXERCISE 7 PP JPRS 69380	MEDITSINA//	00000007 488 2
-	GERASIMOVA, G. K. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA M 00/00/1977, V, NOOO3, PP 0063-0067 ELECTROLYTE CONTENT OF BLOOD AND POTASSIUM ION TRANSPORT IN ERYTHROCYTES OF ANIMALS EXPOSED TO STEADY MAGNETIC FIELD 5 PP JPRS 69380		00000007 4883
	NEVSKAYA, G. F. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA M 00/00/1977, V, NOOO3, PP 0067-0070 HEMOPOIESIS IN DOGS EXPOSED TO LETHAL DOSES OF PROTONS WITH SHIELDED BONE MARROW 5 PP JPRS 69380	MEDITSINA//	00000007 4884

· wan	YUNUSOVA, L. S. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA ME 00/00/1977, V, NOOO3, PP 0071-0074 INVESTIGATION OF CONCOMITANT MICROFLORA IN PROLONGED SUBSTRATE-FREE CULTIVATION OF BEET PLAN 4 PP JPRS 69380		00000007 4885
	GEYKHMAN, K. L. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEI 00/00/1977, V, NOOO3, PP 0075-0076 PHYSIOLOGY OF ANTIORTHOSTATISM 5 PP JPRS 69380	DITSINA//	000000074886
-	PORTUGALOV, V. V. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MEI 00/00/1977, V, NOOO3, PP 0076-0078 HETEROPHILIC ANTIBODIES AND COMPLEMENT ACTIVITY 0: RAT BLOOD SERUM AFTER FLIGHT IN KOSMOS-605 SATELLITE 4 PP JPRS 69380		000000074887
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-·	KHUDY AKOVA, M. A. //KOSMI CHESKAY A BIOLOGIYA I AVIAKO SMI CHESKAY A MEOO/00/1977, V, NOOO3, PP 0079-0081 BLOOD CLOTTING FUNCTION DURING 12-DAY IMMERSION IN MATER, AND THE PREVENTIVE ROLE OF REVOLVING ON A CENTRIFUGE 5 PP JPRS 69380	DITSINA//	000000074877
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	BUGAR', K. P. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA ME 00/00/1977, V, NOOO3, PP 0083-0084 EFFECT OF GAMMA RADIATION ON INTENSITY OF AMMONIA EXCRETION IN ALBINO RATS 4 PP JPRS 69380		000000074879
	SOLODOVNIK, F. A. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA ME 00/00/1977, V, NO003, PP 0085-0086 OTOLITH SYSTEM FUNCTION IN COSMONAUTS FOLLOWING SPACE MISSIONS 3 PP JPRS 69380	DITSINA//	000000074880
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	Z PP JPRS 69380	#	

	YEMEL'YANOV, M. D. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED: 00/00/1977, V, NO003, PP 0087-0088 NEW BOOK DEALS WITH PHYSIOLOGICAL FUNCTIONS OF THE VESTIBULAR SYSTEM 3 PP JPRS 69380	ITSINA//	000000074870
	UNKNOWN //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED! 00/00/1977, V, NOOO3, PP 0089 BIOGRAPHY OF YUVENALIY MIKHAYLOVICH VOLYNKIN (ON HIS 70TH BIRTHDAY) 2 PP		000000074871
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-	MODIFICATION OF THE COLCHICINE METHOD FOR DETERMINING THE DURATION OF THE MITOTIC CYCLE IN HIGHER PLANTS DURING SPACE FLIGHTS 7 PP JPRS 65988 DUDKIN, V. YE. //KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MED: 00/07/1975, V0009, N0004, PP 0072-0074 JUL-AUG 75 ANALYSIS OF THE THICKNESS OF SHIELDING OF A RADIATION REFUGE DURING PROLONGED SPACE FLIGHTS		000000031001
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//KOSMICHESKAYA BIOLOGIYA I AVIAKOSMICHESKAYA MESITSINA//
00/00/1975, v0009, N0001, PP 0023-0027
JAN-FEB 1975
 GLYCEMIC INDICATORS AT DIFFERENT STAGES OF
HYPOKINESIA IN ANIMALS INJECTED WITH GLUCOSE
ADRENALIN, AND INSULIN
GUO COPYRIGHT MATERIAL OTHERS REFER TO
FTD/STINFO
 AIR FTD ID(RS) 1-0175-77
LYSAK, V. F.
//KOSMICHESKAYA BIOLOGIYA I AVIAKSOMICHESKAYA MEDITSINA//
00/00/1976, V0010, N0001, PP 0091
JAN-FEB 76
                                                                                                                                                                                                                000000041337
 REVIEW OF GERMAN MONOGRAPH ON THE HEART AND BLOOD
 CIRCULATION 2 PP
600
 JPRS L/5765
VORB'YEV, YE. I.
//KOSHICHESKAYA BIOLOGIYA I AVISKOSMICHESKAYA MEDITSINA//
                                                                                                                                                                                                                000000040748
00/00/1975, V0009, N0002, PP 0086-0089
MAR-APR 75
 "MEDINFO-74" 7 PP
 JPRS 64929
LITSOV, A. N. //KOSHICHESKAYA BIOLOGIYA I MEDITSINA//
                                                                                                                                                                                                                000000064631
00/00/0000, y---, n---,
EXPERIMENTAL STUDY OF DIURNAL DYNAMICS OF
PHYSIOLOGICAL FUNCTIONS AND PERFORMANCE OF
MEN DURING NORMAL AND ALTERED ACTIVITY CYCLES
*FSTC-IMIS 1810I-042-77
LUGOVOY, A. A.
//KOSMICHESKAYA BIOLOGIYA I MEDITSINA//
00/00/1972, V----, NOOO6, PP 0075-0081
DIURNAL PERIODICITY OF THE RESPIRATION RATE OF
MAN DURING INVERTED WORK-REST CYCLES
*FSTC-IMIS 18101-039-77
                                                                                                                                                                                                                 000000064623
ABAKUMOVA, O. YU.
//KOSMICHESKAYA BIOLOGIYA I MEDITSINA//
                                                                                                                                                                                                                000000006099
 00/00/1973, V0007, N0005, PP 0045-0051
SEPT-OCT 1973
INFLUENCE OF ACCELERATIONS ON ACTIVITY OF THE PROTEIN-SYNTHESIZING SYSTEM AND RNA SYNTHESIS IN THE LIVER OF RATS 10 PP
 JPRS 60471
AVETISOV, G. M.
//KOSMICHESKAYA BIOLOGIYA I MEDITSINA//
00/00/1973, V0007, N0006, PP 0019-0026
INFLUENCE OF NATURE OF DISTRIBUTION OF
                                                                                                                                                                                                                 000000016240
 ABSORBED DOSE ON RADIATION DAMAGE
 JPRS 61020
 AVETISOV, G. M.
                                                                                                                                                                                                                 000000015812
 //KOSMICHESKAYA BIOLOGIYA I MEDITSINA//
00/00/1973, v0007, N0006, PP 0019-0026
IMPLUENCE OF NATURE OF DISTRIBUTION OF
 ABSORBED DOSE ON RADIATION DAMAGE UPRS 61020
 ALEKSANDROV, S. N. //KOSMICHESKAYA BIOLOGIYA I MEDITSINA//
                                                                                                                                                                                                                 000000008833
```



```
00/00/1973, V0007, N0006, PP 0027-0031
CHANGE IN INTENSITY OF ULTRAVIOLET FLUORESCENCE OF
BLOOD LEUKOCYTES IN DOGS SUBJECTED TO CHRONIC
 IRR ADI ATION
 NSA
ASY AMOLOV, B. F. //KO SMICHESKAY A BIOLOGIYA I MEDITSINA// 00/00/1973, V0007, N0006, PP 0056-0061 NOV-DEC 73
                                                                                                                                                                                                                                                                                        000000015087
DETERMINING EXCESS PRESSURE ON THE LOWER PART OF
THE BODY ENSURING PREVENTION OF ORTHOSTATIC
IMPAIRMENTS 8 PP
AYZIKOV, G. S.

//NO SMI CHESKAY A BIOLOGIYA I MEDITSINA//

00/09/1973, V0007, N0005, PP 0055-0060

SEP-OCT 73
                                                                                                                                                                                                                                                                                        000000014321
INDUCED ACTIVITY OF RESPIRATORY CENTER NEURONS
ACCOMPANYING STIMULATION OF THE UTRICULAR NERVE
AND SPINAL CORD ROOTS 7 PP
JPRS 60471
AZHAYEV, A. N. //KOSMICHESKAYA BIOLOGIYA I MEDITSINA// 00/11/1973, V0007, N0006, PP 0068-0072 NOV-DEC 73
                                                                                                                                                                                                                                                                                        000000014362
COMPARATIVE INVESTIGATIONS OF TEMPERATURE IN
DIFFERENT REGIONS OF THE HUMAN BODY DURING BODY
OVERHEATING 6 PP
ARTSIMOVICH, L. A.
//KOSMICHESKAYA BIOLOGIYA//
00/00/1974, V0003, N----, PP 0451-0468
DEVELOPMENT OF A STATIONARY PLASMA ENGINE
AND ITS TESTING ABOARD THE 'METEOR' ARTIFICIAL
EARTH SATELLITE 29 PP
188 S.A. 2023
                                                                                                                                                                                                                                                                                        000000015805
 JPRS-62823
ARTSIMOVICH, L. A.
//KOSMICHESKAYA BIOLOGIYA//
00/00/1974, V0003, N----, PP 0451-0468
DEVELOPMENT OF A STATIONARY PLASMA ENGINE
AND ITS TESTING ABOARD THE "METEOR" ARTIFICIAL
EARTH SATELLITE 29 PP
                                                                                                                                                                                                                                                                                        000000016233
 JPR 5-62823
GONIM, G. B.
//KOSMICHESKAYA FOTOS'YEMKA I GEOLOGICHESKIYE ISSLEDOVANIYA//
00/00/1975, y----, n----, PP 0001-0416
SPACE PHOTOGRAPHY AND GEOLOGICAL RESEARCH
                                                                                                                                                                                                                                                                                        000000035076
YAKOVLEY, N. A.

//KOSMICHESKAYA FOTOSYEMKA I GEOLOGICHESKIYE ISSLEDOVANIYA//
00/00/1975, V----, N----, PP 0001-0416

SPACE PHOTOGRAPHY AND GEOLOGICAL STUDIES 523 PP
                                                                                                                                                                                                                                                                                        000000053579
 NASA TT F 16852
 ALEKSEYEVICH, GEORGIYA
                                                                                                                                                                                                                                                                                        000000024427
    //KOSMI CHESKAYA GRAFOMEKHANIKA//
 00/00/1975, V---, N----,
GRAPHICS OF PACE MECHANICS ANALYTICAL
```

GRAPHICAL METHODS IN SPACE NAVIGATION

```
NASA TT F 16298
 YAZVITSKIY, 6. A.
//KOSMICHESKAYA GRAFOMEKHANIKA//
00/00/1975, V----, N----, PP 0001-0128
SPACE GRAPHIC MECHANICS
*MASA TT F 16298
                                                                                                                                                                                                                                              000000016107
YAZVITSKIY, G. A.
//KOSMICHESKAYA GRAFOMEKHANIKA//
OO/OO/1975,V----,N----, PP 0001-0128
SPACE GRAPHIC MECHANICS
*NASA TT F 16298
                                                                                                                                                                                                                                              000000015680
 RADIONOV, B. N. //KOSMICHESKAYA IKONIKA//
00/00/1973, v---, N----, PP 0240
SPACE ICONICS
                                                                                                                                                                                                                                              000000010842
  NASA-TT-F-798
 GRIGOR'YEV, A. A. //KOSMI CHESKAYA INDIKATSIYA LANDSHAFTOV ZEMLI//
                                                                                                                                                                                                                                              000000039977
  00/00/1975, V----, N----
SPACE REMOTE SENSING OF THE EARTH LANDSCAPES
  *NASA TT F-16924
  GRIGORYEV, A. A.
//KOSMICHESKAYA INDIKATSIYA LANDSHAFTOV ZEMLI//
00/00/1975, V----, N----, PP 0001-0165
SPACE REMOTE SENSING OF THE EARTH LANDSCAPES
                                                                                                                                                                                                                                              000000060484
   282 PP
  NASA TT F 16924
  SOKOLOV, S. S.

//KOSMICHESKAYA ISSLEDOVANIYA//

00/00/1975, V0013, N0001, PP 0009-0015

JAM-FEB 1975
                                                                                                                                                                                                                                              000000024425
  OPERATION OF DESCENT HODULE OF THE MARS-6
   AUTOMATIC INTERPLANETARY STATION IN THE MAR
  TIAN ATMOSPHRE
NASA TT F 16334
 GOROKHOVATSKIY, YA.

//KOSMICHESKAYA KUKHNYA: BESEDY UCHONYKH S CHITATELYAMI//
05/02/1975, y---, n---, PP 0002
THE SPACE KITCHEN: DISCUSSIONS BETWEEN SCIENTISTS
AND READER 7 PP
                                                                                                                                                                                                                                              000000033797
   MASA TT F-16322
  BAZHINOV, I. K.
//KOSHICHESKAYA NAVIGATSIYA//
                                                                                                                                                                                                                                              000000020690
  00/00/1975, V----, N----, PP 0001-0352
SPACE NAVIGATION
  *NASA TT F 16370
  BAZHINOV, I. K.
//KOSMICHESKAYA NAVIGATSIYA//
00/00/1975, V----, N----, PP 0352
SPACE NAVIGATION
                                                                                                                                                                                                                                              000000031824
   NASA TT F 16370
 GORODETSKIY, A. K.
//KOSMICHESKAYA STRELA OPTICHESKIYE ISSLEDO VANIYA ATMOSFERY//
00/00/1974, V----, N----, PP 0178-0186
RESEARCH PROGRAM, COMPLEX OF SCIENTIFIC
EQUIPMENT AND MAIN RESULTS OF THE KOSMICHESKAYA
                                                                                                                                                                                                                                              000000051060
```

```
STRELA EXPERIMENT 27 PP
GUO COPYRIGHT INFORMATION REFER OTHER REQUEST TO FTD/STINFO
 AIR /FTD-ID(RS) 1-0683-76
GRUDNISTYY, V. V. //KOSMICHESKAYA STRELA OPTICHESKIYE ISSLEDOVAN IYA ATMOSFERY// 00/00/1974,V---, N---, PP 0044-0047 MOMENTS FROM SOLAR RADIATION ACTING ON A
                                                                                                                                                                                                                                                              000000058301
 SATELLITE 9 PP
 GUO COPYRIGHT INFORMATION REFER OTHERS TO FTD
 STINFO
 AIR/FTD-ID(RS)1-0677-76
DRAMOVSKIY, V. I.

//KOSMICHESKAYA STRELA OPTICHESKIYE ISSLEDOVAN IYA ATMOSFERY//
00/00/1974, V----, N----, PP 0047-0054
MONLINEAR MATHEMATICAL MODEL OF GYROAERODYNAMIC
ATTITUDE CONTROL SYSTEM 14 PP
                                                                                                                                                                                                                                                              000000058300
 GUO COPYRIGHT INFORMATION REFER OTHERS TO FTD/
  STINFO
 AIR/FTD-ID(RS)1-0678-76
KAMEKO, V. F.

//KOSMICHESKAYA STRELA OPTICHESKIYE ISSLEDOVAN IYA ATMOSFERY//
00/00/1974, V----, PP 0100-0105
PROGNOSIS OF THE DENSITY OF THE UPPER ATMOSPHERE
IN THE FLIGHT PERIOD OF A SATELLITE WITH AERO
DYNAMIC STABILIZATION 15 PP
GUO COPYRIGHT INFORMATION REFER OTHER REQUEST TO
FTD/STINFO
ATR/FTD-TN(RS)1-NAR0-76
                                                                                                                                                                                                                                                              000000058299
 AIR/FTD-ID(RS)1-0680-76
DZHORDZHIO, N. V.

//KOSMICHESKAYA STRELA OPTICHESKIYE ISSLEDOVAN IYA ATMOSFERY//
00/00/1974, V----, N----, PP 0162-0163
SOME RESULTS OF THE DETERMINATION OF THE DENSITY O
THE UPPER ATMOSPHERE USING A KOSMICHESKAYA
STRELA SATELLITE 7 PP
GUO COPYRIGHT INFORMATION REFER OTHER REQUEST TO
                                                                                                                                                                                                                                                              000000058298
  AIR/FTD-ID(RS) 1-0681-76
OBUKHOV, A. M.
//KOSMICHESKAYA STRELA//
00/00/1974, V----, N----, PP 0001-0327
SPACE INDICATOR: OPTICAL STUDIES OF THE
                                                                                                                                                                                                                                                              000000019988
  ATMO SPHERE
 NASA-TT-F-16265
 OBUKHOV, A. M.
//KOSMICHESKAYA STRELA//
00/00/1974, V----, N----, PP 0001-0327
SPACE INDICATOR OPTICAL STUDY OF THE
                                                                                                                                                                                                                                                              000000042326
 ATMO SPHERE
 *NASA TT F 16265
TITARCHUK, L. G.
//KOSMICHESKI ISSLEDOVANIYA//
00/00/1973,V0009,N0004, PP 0602-0606
OPTICAL PROPERTIES OF THE LOWER ATMOSPHERE
OF VENUS (INTERPRETATION OF MEASUREMENTS
                                                                                                                                                                                                                                                              000000030582
 OF THE VENERA & SPACECRAFT)
 NTC 75-10021-038
 GERASHCHENKO, 9. A.
                                                                                                                                                                                                                                                              000000044606
```

, 43

	//KOSMICHESKIE ISSLEDOVANIYA NA UKRAINE// 00/00/1973,V,NOOO3, PP 061-066 INSTRUMENT TO MEASURE RADIANT HEAT FLUXES NTC 75 10347-20M	н	
	UNKNOWN //KOSMICHESKIE ISSLEDOVANIYA// 00/00/0000, V, N, ARTIFICIAL EARTH SATELLITES	*	00000002219
	COVER TO COVER CONSULTANTS BUREAU	Ħ	
*	UNKNOWN //KOSMICHESKIE ISSLEDOVANIYA// 00/00/0000, y, n, COSMIC RESEARCH COVER TO COVER FROM 1963-		000000022194
	CONSULTANTS BUREAU	H	
-	BAZHULIN, P. A. //KOSMICHESKIE ISSLEDOVANIYA// 00/00/1966, V0004, N, PP 0601-0618 STUDY OF ANGULAR AND SPECTRAL DISTRIBUTION OF EARTH'S RADIATION IN THE INFRARED FIELD OF SPECTR	RU	000000061167
	CONDUCTED FROM THE EARTH'S EXPLORER KOSMOS'45 NTC 73-21560-038	H	`\
=	BABKOV, O. I. //KOSMICHESKIE ISSLEDOVANIYA// 00/00/1972, V0010, N0005, PP 0746-0750 MEASUREMENT OF ION CONCENTRATION IN EARTH'S 10NOSPHERE AT 200-6000 KM ALTITUDES		00000001480
•	NTC 73-12507-04A BASHARINOY, A. YE.	#	000000024039
-	JAMES AND CHESKIE ISSLEDOVANIYA// 00/00/1973, V0011, N, PP 0803-0806 RESULTS OF RADIO EMISSION OBSERVATION FROM THE PLANET MAS ACCORDING TO DATA OF THE EXPERIMENT ON THE MARS-3 AUTOMATIC SPACE STATION		000000024035
	NTC 75-11727-03B	#	
	BASILOVA, R. N. //KOSMICHESKIE ISSLEDOVANIYA// 00/00/1973, V0011, N0001, PP 0160-0161 ELECTRON FLUXES WITH 80 MEV EMERGIES AT THE EQUA FROM RESULTS OF MEASUREMENTS ON THE KOSMOS-490 NTC 73-13723-20H	TO N	00000002931
	AFONIN, V. V. //KOSMICHESKIE ISSLEDOVANIYA// 00/00/1973, V0011, N0002, PP 0154-0266 10MOSPHERE RESEARCH USING THE INTERKOSMOS-2 PART 3. ELECTRON TEMPERATURE MEASUREMENTS IN TH 10MOSPHERE BY THE HIGH-FREQUENCY PROBE METHOD	·	00000000695
-	NTC 73-14460-04A AINBUND, M. R. //KOSMICHESKIE ISSLEDOVANIYA// 00-00/1973, V0011, N00005, PP 0738-0742 MEASUREMENTS OF LOW ENERGY PARTICLES BY THE MASS-2 AND MASS-3 PLANETARY PROBES		00000001796
	NTC 75-10635-038	ii .	
	AINBUND, M. R.		00000003284

//KOSMICHESKIE ISSLEDOVANIYA//

00/00/1973, V0011, N0005, PP 0738-0742
MEASUREMENTS OF LOW EMERGY PARTICLES BY THE
MARS-2 AND MARS-3 PLANETARY PROBES
NTC 75-10635-03B VAISBERG, O. L.
//KOSMICHESKIE ISSLEDOVANIYA//
00/00/1973, V0011, N0005, PP 0743-0755
HEASUREMENT OF LOW-ENERGY PARTICLES BY THE
MARS-2 AND MARS-3 PLANETARY PROBES
PART II. PRELIMINARY RESULTS 000000032838 NTC 75-10620-038 VAISBERG, O. L.
//KOSMICHESKIE ISSLEDOVANIYA//
00/00/1973, V0011, N0005, PP 0743-0755
MEASUREMENT OF LOW-ENERGY PARTICLES BY THE
MARS-2 AND MARS-3 PLANETARY PROBES
PART II. PRELIMINARY RESULTS 000000017961 NTC 75-10620-03B SAVICH, N. A. //KOSMICHESKIE ISSLEDOVANIYA// 000000017962 7/KOSMICHESKIE ISSLEDOVANIYA//
00/00/1973, VOO11, NOOO5, PP 0756-0760
MEASUREMENT OF A VARIABLES IN THE INTEGRAL
ELECTRON CONCENTRATION ON THE MARS-2
COMMUNICATION LONE BY THE DISPERSION
INTERFEROMETER METHOD
NTC 75-10621-038 SAVICH, N. A.

//KOSMICHESKIE ISSLEDOVANIYA//
00/00/1973, V0011, N0005, PP 0756-0760
MEASUREMENT OF A VARIABLES IN THE INTEGRAL
ELECTRON CONCENTRATION ON THE MARS-2
COMMUNICATION LONE BY THE DISPERSION
INTERFEROMETER METHOD 000000032839 NTC 75-10621-03B AYNBUND, M. R.
//KOSMICHESKIE ISSLEDOVANIYA//
00/09/1973,V0011,N0005, PP 0738-0742
MEASUREMENTS OF LOW ENERGY PARTICLES BY THE MARS-2
AND MARS-3 PLANETARY PROBES 10 PP 000000014565 NASA TT F 15539 ANDRONOV, I. M.
//KOSMICHESKIE ISSLEDOVANIYA// 000000044598 00/00/1974, V0012, N0003, PP 0447-0450 ELECTROJET POHER PLANTS IN SPACE NTC 75 10463-22A ARTSIMOVICH, L. A.
//KOSMICHESKIE ISSLEDOVANIYA// 000000044599 00/00/1974, v0012, n0003, PP 0451-0468
DEVELOPMENT OF A STATIONARY PLASMA MOTOR
SPM AND 17S TESTING ON THE METEOR
NTC 75 10464-22A VAKULOV, N. V.
//KOSMICHESKIE ISSLEDOVANIYA//
00/00/1974, V0012, N0005, PP 0707-0715
DUMPING OF CHARGED PARTICLES FROM THE RADIATION
BELTS AND VARIATION IN THE KNCH RADIATION 000000009 193

INTENSITY IN THE RESTORATION PHASE OF THE

• 3	16-17 DECEMBER 1971 MAGNETIC STORM NTC 75-10469-04A	A	
-	MARTINI, L. //KOSMICHESKIE ISSLEDOVANIYA// 00/00/1974, V0012, N0005, PP 0736-0739 ABRUPT DIMINUTION OF THE SOLAR LYMAN-ALPHA LIME FLUX IN THE AUGUST 4, 7 AND 11, 1972 FLARES		000000009 19 2
	NTC 75-10467-04A	#	
-	KRUPENIO, N. N. //KOSMICHESKIE I SSLEDOVANIYA// 00/00/1974, V0012, N0005, PP 0740-0747 ACCURACY OF DETERMINATION OF THE DIELECTRIC CONSTANT AND THE TEMPERATURE OF A SUB-SURFACE LAYER FROM POLARIZATION MEASUREMENTS		000000050751
	NTC 75-12645-03B	#	
-	KRUPENIO, N. N. //KOSMICHESKIE ISSLEDOVANIYA// 00/00/1974, V0012, N0005, PP 0740-0747 ACCURACY OF DETERMINATION OF THE DIELECTRIC CONSTANT AMD THE TEMPERATURE OF A SUBSURFACE LAYER FROM POLARIZATION MEASUREMENTS NASA TT-F-16096	я	000000005454
	GOLENETSKIY, S. V.		000000044600
-	//KOSMICHESKIE ISSLEDOVANIYA// 00/00/1974, V0012, N0005, PP 0779-0786 DETERMINATION OF THE EFFICIENCY AND ANGULAR DIRETIVITY OF COSMIC GAMMA RAY DETECTORS NTC 75 10465-22A	H	
-	ZEZIN, R. B. //KOSMICHESKIE ISSLEDOVANIYA// 00/00/1975, V0013, N0001, PP 0099-0107 AMALYSIS OF TERRAIN CONDITIONS IN THE LANDING SITE OF THE MAKS-6 AUTOMATIC INTERPLANETARY STATION.		000000046088
	NTC 75-12910-22A	#	
,	KAUROV, E. N. //KOSMICHESKIE I SSLEDOVANIYA// 00/00/1975, V0013, N0003, PP 0337-0342 ADDITIONAL CRITERIA IN THE PROBLEM OF DETERMINING THE ORIENTATION OF AN ARTIFICIAL SATELLITE NOT STABILIZED RIGIDLY		000000065525
	NTC 75-13023-22A	# .	
	GALPER, A. M. //KOSMI CHESKIE I SSLEDOVANIYA// -00/00/1975,V0013,N0003, PP 0437-0439 FLUX OF HIGH-ENERGY ELECTRONS AT 200-300 KM ALTITUDES ACCORDING TO "KOSMOS-264" RESULTS		000000054921
	NTC 75-13022-03A	#	
	GORCHAKOV, YE. V. //KOSMICHESKIE ISSLEDOVANIYA// OD/OD/1976, VOO14, NOOO1, PP 0065-0072 JAM-FEB 1976 MEASUREMENT OF HARD COSMIC RAYS IN SEPTEMBER 197. BY MARS-4, MARS-5 AND MARS-7 17 PP NASA-TT-F-15488	3 <i>N</i>	000000049922
	GORCHAKOV, YE. V.		000000070752

	AVDUYEVSKIY, V. S. //KOSMICHESKIYE ISSLEDOVANIYA// 00/00/1975,V0013,N0001, PP 0021-0032 JAN-FEB 1975		000000024459
	MARTIAN ATMOSHERE IN THE LANDING SITE OF THE DESCENT MODUEL OF MARS-6 NASA TT F 16336	Ħ	
	MOROZ, V. I. //KOSMICHESKIYE ISSLEDOVANIYA// 00/00/1975, V0013, N0001, PP 0033-0036 JAN-FEB 1975		000000024455
steer a raise	PRELIMINARY RESULTS OF MEASURING HATER VAPOR CONTENT IN PLANETARY ATMOSPHERE - NASA TT F 16337	#	
	KRASNOPOLSKIY, V. A. //KOSMICHESKIYE ISSLEDOVANIYA// 00/00/1975, V0013, N0001, PP 0037-0041 JAN-FEB 1975 0ZONE IN THE PLANETARY ATMOSPHERE FROM		000000024460
	MEASUREMENT ON BOARD THE MARS-7 NASA TT F 16338	#	
	BERTO, ZH. L. //KOSMICHESKIYE ISSLEDOVANIYA// 00/00/1975,V0013,N0001, PP 0042-0047 JAN-FEB 1975 MEASUREMENT OF INTENSITY		000000024454
	NASA TT F 16339	н .	
	VASILYEV, M. B. //KOSMICHESKLYE ISSLEDOVANIYA// QO/00/1975, V0013, N0001, PP 0048-0053 JANFEB 1975 PRELIMINARY RESULTS OF TWO-FREQUENCY RADIO- OCCULATION OF THE MARS IONOSPHERE BY MEANS OF MARS PLANETARY PROBES IN 1974		000000024467
	NASA TT F 16340 KOLOSOV, M. A.	#	000000024444
	//KOSMÍCHESKIYE ISSLEDOVANIYA// 00/00/1975,V0013,N0001, PP 0054-0059 JANFEB 1975	į.	000000024466
	RESULTS OF INVESTIGATING THE MARTIAN ATMOSPHERE BY RADIO-OCCULATION USING THE MARS-2, MARS-4, AND MARS-6 CRAFT NASA TT F 16341	N	
	SELIVAMOV, A. S. //KOSMICHESKIYE ISSLEDOVANIYA// 00/00/1975, V0013, N0001, PP 0060-0066 JANFEB 1975		000000024465
	INSTRUMENTATION AND SOME RESULTS OF PHOTO- GRAPHIC STUDY ON BOARD THE MARS-4 AND MARS-5 AUTOMATIC STATIONS NASA TT F 16342	#	
	FLORENSKIY, K. P. //KOSMICHESKIYE ISSLEDOVANIYA// 00/00/1975, V0013, N0001, PP 0067-0076 JANFEB 1975	,	000000024464
	RESULTS OF GEOLOGO-MORPHOLOGICAL ANALYSIS OF SOME PHOTOGRAPHS OF THE MARTIAN SURFACE OBTAINED BY THE MARS-4 AND MARS-5 AUTOMATIC STATIONS		

NASA TT F 16343 KSAMFOMALITI, L. V. //KOSMICHESKIYE ISSLEDOVANIYA// 00/00/1975, V0013, N0001, PP 0077-0079 JAN.-FEB. 1975 INFRARED RADIOMETRY ON BOARD MARS-5 000000024463 NASA TT F 16344 MOROZ, V. I.
//KOŚMICHESKIYE ISSLEDOVANIYA// 000000024462 00/00/1975, V0013, N0001, PP 0080-0083 JAN.-FEB 1975 SPECTROPHOTOMETRY OF MARS IN THE 2-5 MICROMETER RANGE ON BOARD THE MARS-5 AUTOMATIC INTER-PLANETARY STATION MASA TT F 16345 KSAMFOMALITI, L. V. //KOSMICHESKIYE ISSLEDOVANIYA// 00/00/1975,V0013,N0001, PP 0084-0086 JAN-FEB 1975 000000024430 PRESSURES AND ELVATIONS FROM CO2 BAN INTENSITIES BASED ON MEASUREMENT MADE ON BOARD THE MARS-5 AUTOMATIC INTERPLANTARY STATION NASA TT F 16346 KSAMFOMALITI, L. V.
//KOSMICHESKIYE ISSLEDOVANIYA//
00/00/1975, V0013, N0001, PP 0092-0098
JAN.-FEB 1975
POLARIMETRIC EXPERIMENT ON BOARD MARS-5 000000024461 NASA TT F 16348 ZEZIN, R. B. //KOSMICHESKIYE ISSLEDOVANIYA// 00/00/1975, V0013, N0001, PP 0099-0107 JANUARY-FEBRUARY 1975 000000036395 ANALYSIS OF TERRAIN CONDITIONS IN THE LANDING SITE OF THE MARS-6 AUTOMATIC INTERPLANETARY STATION 15 PP NASA TT F 16349 ZEZIN, R. B. //KOSMICHESKIYE ISSLEDOVANIYA// 000000035935 00/00/1975, V0013, N0001, PP 0099-0107 JANUARY-FEBRUARY 1975 ANALYSIS OF TERRAIN CONDITIONS IN THE LANDING SITE OF THE MARS-6 AUTOMATIC INTERPLANETARY STATION 15 PP NASA TT F 16349 DOLGINOV, SH. SH. //KOSMICHESKIYE ISSLEDOVANIYA// 00/00/1975, V0013, N0001, PP 0108-0122 JAN-FEB 1975 000000024456 MAGNETIC FIELD OF THE PLANET MARS BASED ON MARS-3 AND MARS-5 SATELLITE DATA NASA TT F 16350 GRINGAUZ, K. I.
//KOSMICHESKIYE ISSLEDOVANIYA//
00/00/1975, VOO13, NOO01, PP 0123-0128
INVESTIGATION OF SOLAR PLASMA NEAR
MARS AND ON EARTH MARS PATH 000000024453

```
NASA TT F 16351
VY ASBERG, O. L.

//KOSMICHESKIYE ISSLEDOVANIYA//

00/00/1975, V0013, N0001, PP 0129-0130

JAN-FEB 1975
                                                                                                                                                                                                                                         000000024452
 MEASUREMENTS OF ION FLUXES USING RIEP-2801
 M INSTRUMENT ON BOARD MARS-4 AND MARS-5 AUTO
 MATIC INTERPLANETARY STATIONS
NASA TT F 16352
VERNOV, S. N.
//KOSMICHESKIYE ISSLEDOVANIYA//
00/00/1975, V0013, N0001, PP 0131-0135
JAM.-FEB 1975
                                                                                                                                                                                                                                         000000024469
SOME RESULTS OF INVESTIGATION OF SOLAR COSMIC
RAYS ON BOARD HARS-7 STATION
NASA TT F 16353
IZ AKOV, M. N.

//KO SMI CHESKIYE I SSLEDOVANIYA//

00/00/1975, V0013, N0003, PP 0404-0414

MAY-JUNE 1975
                                                                                                                                                                                                                                         000000058273
 STRUCTURE AND DYNAMICS OF THE VENUS THERMOSPHERE
 NASA TT F 16849
GORCHAKOV, YE. V.
//KOSMICHESKIYE ISSLEDOVANIYA//
00/00/1976,V0014,N0001, PP 0065-0072
JAN-FEB 1976
                                                                                                                                                                                                                                         0000000050606
JAN-FEB 1970
MEASUREMENT OF HARD COSMIC RAYS IN
SEPTEMBER 1973 ON THE MARS-4, MARS-5 AND
MARS-7 SPACECRAFT
*NASA TT F-15488
VASHMASHNIKOV, M. V.
//KOSMICHESKIYE ISSLEDOVANIYA//
                                                                                                                                                                                                                                         000000060489
 00/00/1976, V0014, N0001, PP 0111-0114
JAM-FEB 1976
CHARACTERISTICS OF THE VENUS SURFACE MEASURED
BY RADIOALTIMETER IN THE LANDING AREA OF THE
VENERA-B DESCENT MODULE 10 PP
MASA TT F 17023
 MOROZ, V. I.
                                                                                                                                                                                                                                         000000024457
 //KOSMICHESKITE ISSLEDOVANITA///
00/00/1975, v0013, w00001, PP 0003-0008
JAN-FEB 1975
PRELIMINARY RESULTS OF RESEARCH CONDUCTED ABOARD THE SOVIET MARS-4 MARS-5 MARS-6 AND MARS-7 PLANETARY PROBES NASA TT F 16333
YEFREMOV, YU. I.

//KOSMICHESKIYE ISSLEDOVANIYA, VYPOLENNYYE V SSSR V 1974 GODU DOKLAD KOSPAR, VOSEMNADTSATYY PLENUM//
00/00/1975, V----, N----, PP 0001-0112

SPACE RESEARCH CONDUCTED IN THE USSR IN 1974
COSPAR REPORT, 18TH PLENARY SESSION 125 PP
JPRS 65778
                                                                                                                                                                                                                                         000000023685
                                                                                                                                                                                                                                         000000060991
//KOSMICHESKIYE ISSLEDOVANIYA, VYPOLNENNYYE V SSS V 1975, DOKLAD KOSPAR, DEVYATNADTSATYY PLENUM//
00/00/1976, V----, N----, PP 0001-0080
SPACE RESEARCH CONDUCTED IN THE USSR IN 1975
COSPAR REPORT, 19TH PLENARY SESSION 89 PP
```

```
600
 JPRS L/6481
SHTERN, M. I.

//KOSMICHESKIYE ISSLEDOVANIYA, VYPOLNENNYYE V SSSR V 1975, GODU; DOKLAD KOSPAR, 19TH PLENUM//
00/00/1976, V----, N----, PP 0001-0079

SPACE RESEARCH CONDUCTED IN THE USSR IN 1975;
COSPAR REPORT, 19TH PLENUM 90 PP
                                                                                                                                                                                                                                000000060566
 JPRS L/6481
UNKNOWN
                                                                                                                                                                                                                                000000018376
//KOSMICHESKIYE ISSLEDOVANIYA, VYPOLNENNYYE V SSSR//
00/00/1975, V1974, N----, PP 0001-0110
SPACE INVESTIGATIONS, MADE IN THE USSR IN 1974
245 PP
GUO COPYRIGHT MATERIAL OTHERS REFER TO FTD AIR/FTD-1D(RS) T-2059-75
VERNOV, S. N.
//KOSMICHESKIYE LUCHI SBORNIK STATEY//
00/00/1972, V----, NO013, PP 0260
COSMIC RAYS
                                                                                                                                                                                                                                000000045531
UŅKNOWN
                                                                                                                                                                                                                                000000027713
//KOSMICHESKIYE LUCHI SBORNIK STATEY//
00/00/1972,v---,NO013, PP 0260
COSMIC RAYS
DORMÁN, L. I.

//KOSMICHESKIYE LUCHI SBORNIK STATEY//
00/00/1974, v----, NO014, PP 0005-0028
GEOPHYSICAL EFFECTS AND SECONDARY COMPONENTS
OF COSMIC RAYS IN THE ATMOSPHERE
                                                                                                                                                                                                                                000000053868
GUO. COPYRIGHT INFORMATION: OTHERS REFER TO
FTD/STINFO
 AIR FTD ID(RS) 1-0529-76
                                                                                                                                                                                                                                000000012553
//KOSMICHESKIYE LUCHI SBORNKIK STATEY//
00/00/1972, V----, NO013, PP 0260
COSMIC RAYS
MASA-TT-F-807-75
UNKNOWN
                                                                                                                                                                                                                                 000000012848
//KOSMICHESKIYE LUCHI SBORNKIK STATEY//
00/00/1972, V----, NOO13, PP 0260
COSMIC RAYS
MASA-TT-F-807-75
MOROZOV, A. I.
//KOSMICHMSKIYE ELEKTRO-REALTIVNYEE DVIGATELI//
00/00/1975, V----, NOOO7, PP 0001-0064
SPACE ELECTRO-JET ENGINES
                                                                                                                                                                                                                                 000000037579
NASA TT F-16542
KOCHAROV, G. YE.
//KOSMONAVTIKA ASTRONOMIYA//
00/00/1976, V---, N---, PP 0001-0064
NUCLEAR REACTIONS ON THE SUN
                                                                                                                                                                                                                                 000000059542
*NASA TT F-17248
KOCHAROV, G. YE.
//KOSMONAVTIKA ASTRONOMIYA//
                                                                                                                                                                                                                                 000000059545
```

```
00/00/1976, V----, N0008, PP 0001-0064 NUCLEAR REACTIONS ON THE SUN
     *NASA TT F-17267
    LEVANT, LEONID EFIMOVICH

//KOSMONAVTIKA: SOSTOYANIYE I PERSPEKTIVY (PO MATERIALAM ZARUBEZHNOY PECHATI)//

00/00/1974,V---, PP 0002-0064

COSMONAUTICS: PRESENT AND FUTURE (BASED ON MATERIAL FROM THE FOREIGN PRESS) 73 PP
                                                                                                                                                                                                          000000014729
     NASA TT F-16227
. SEDLAK, W.
//KOSMOS BIOLOGIYA SERIYA A//
                                                                                                                                                                                                          00000007 1033
     00/00/1975, V0024, N----, PP 0261-0272
     NR. 3(134)
THE DYNAMICS OF BIOPLASMA AND MATABOLISM 18 PP AIR/FTD-ID(RS)I-0529-77
     VERESHCHETIN, V. S.
//KOSMOS SOTRUDNICHESTVO PRAVO IZD-VO//
                                                                                                                                                                                                          000000000651
     00/00/1974, V---, N---, PP 0001-0167
SPACE COOPERATION; LAW
NASA-TT-F-16016
     UNKNOWN
                                                                                                                                                                                                          000000027676
     //KOSMOS SOTRUDNICHESTVO PRAVO//
00/00/1974,V----, N----, PP 0001-0167
SPACE COOPERATION LAN
     NASA TT F 16016
     DRUZHININ, I. P.

//KOSMOS ZEMLYA PROGNOZY//

00/00/1974, V----, N----, PP 0001-0288

SPACE EARTH FORECASTS

*NASA TT F 16375
                                                                                                                                                                                                          000000020695
     DRUZHININ, I. P.
//KOSMOS-ZEMLYA PROGNOZY//
                                                                                                                                                                                                          000000044912
     00/00/1974, V----, N----, PP 0001-0288
SPACE-EARTH FORECASTS
     MASA-TT-F-16375
     KOSTOV, YORDAN
//KOSMOS//
                                                                                                                                                                                                          000000003862
     00/00/1973, V----, N0001, PP 0020-0023 
ELECTRONIC AUTOMBILES
     FSTC-HT-23-1541-73
     UNKNOWN
                                                                                                                                                                                                           000000031280
     **//XOSTEMRICHTLINIE --BUNDESMINISTERIUM DER VERTEIDIGUNG//
07/04/1975, v---, n---, PP 0001-0131
JAN 75 COST GUIDELINE FOR FRG ARMED FORCES
     ISSUED
     C$0 8120/0439-76 COMPLETE SPECIAL
     NAKAMURA, TUTO
//KOTAL BUTSURI//
00/03/1976, V0011, N0003, PP 0003-0012
                                                                                                                                                                                                           00000007 0208
   - SERIES A
     GUO COPYRIGHT INFO REFER OTHERS TO FTD/STINFO FTD-ID(RS) 1-0239-77
     UNKNOWN
                                                                                                                                                                                                           000000053568
       //KOTSU GIJUTSU//
      00/01/1976, V----, N----, PP 0024-0028
```

/	EXPERIMENTAL LINE FOR L. S. M. MAGLEV TRAIN TESTS UNDER CONSTRUCTION 12 PP GUO JPRS L/5846	н	
-	LAUERMANNOVA, J. //KOVOVE MATERIALLY// 00/00/1974,V,N0005, PP 0566-0577 A STUDY OF THE MARTENSITIC FE-NI-C SYSTEM BY MEANS OF THE MOSSBAUER EFFECT *BISI 13293	#	000000033225
-	LAUERMANNOVA, J. //KOVOVE MATERIALLY// 00/00/1974,V,N0005, PP 0566-0577 A STUDY OF THE MARTENSITIC FE-NI-C SYSTEM BY MEANS OF THE MOSSBAUER EFFECT #BISI 13293	#	00000016695
	GAJDOS, L. //KOVOVE MATERIALLY// 00/00/1974,V,N0005, PP 0622-0636 VARIATIONS IN THE ELECTRICAL IMPEDANCE DURING THE FATIGUE PROCESS *BISI 13294	#	000000016696
	GAJDOS, L. //KOVOVE MATERIALLY// 00/00/1974,V,M0005, PP 0622-0636 VARIATIONS IN THE ELECTRICAL IMPEDANCE DURING THE FATIGUE PROCESS #BISI 13294	#	000000033226
-	SLESAR, M. //KOVOVE MATERIALY// 00/00/1972, v0010, N0006, PP 0527-0539 MECHANICAL PROPERTIES OF CARBON STEELS WITH THE WIDMANSTATTEN STRUCTURE BISI 11270	# .	00000005 08 35
	CIHAL, V. //KOVOVE MATERIALY// 00/00/1973,V,N0001, PP 0086-0089 A POTENTIODY NAMIC METHOD FOR ASSESSING THE SENSITIVITY OF STAINLESS STEELS TO INTER CRYSTALLINE CORROSION BISI 118 28		000000001602
-	SLESAR, M. //KOVOVE MATERIALY// 00/00/1973,V,N0002, PP 0163-0172 MICROMECHANISM OF CEMENTITE FUNCTION IN EMBRITTLEMENT OF LOW CARBON STEELS BISI 11844	 Н	000000003126
,	SLESAR, M. //KOVOVE MATERIALY// 00/00/1973,V,NO005, PP 0512-0524 STEEL TOUGHNESS IN TERMS OF CHANGES IN PHASE MORPHOLOGY OF THE WIDMANSTATTEN STRUCTURE BISI 12629	#	000000021287
-	POLAK, J. //KOVOVE MATERIALY// 00/00/1973,V,N0005, PP 0547-0563 A STUDY OF FATIGUE IN COPPER BY THE		000000021253

```
RESISTOMETRIC METHOD
BI SI 128 35
JANDOS, F.
//KOVOVE MATERIALY//
00/00/1973, V----, NOOO6, PP 0684-0697
THE CAUSES OF EASY ETCHABILITY OF GRAIN
BOUNDARIES IN FORGED MARTENSITIC MN-NI-CR
                                                                                                                                                                                                                                                                                 000000009 240
STEEL AFTER CONVENTIONAL TREATMENT BISI 12834
POLAKOVIC, A.
//KOYOVE MATERIALY//
00/00/1973, y----, NOOO6, PP 0726-0738
EXPERIMENTAL EQUIPMENT FOR INTRODUCTION
OF INSOLUBEL SOLID PARTICLES INTO
                                                                                                                                                                                                                                                                                 000000012279
 METALLIC MELTS BY MEANS OF ULTRASOUND
 BI SI 12630
SKLENICKA, V.
//KOVOVE MATERIALY//
00/00/1973, V0011, N0003, PP 0262-0277
STUDY OF THE NON-HOMOGENEITY OF THE PLASTIC
DEFORMATION OF POLYCR STALLING ALUMINIUM
                                                                                                                                                                                                                                                                                 000000012281
 AND COPPER
 BI SI 12507
CHRASKA, P.
//KOVOVE MATERIALY//
00/00/1974,V----,NOO01, PP 0010-0017
THE EFFECT OF THE AUSTENITE GRAIN SIZE
ON THE KINETICS OF THE BAINITE TRANSFORMATION
                                                                                                                                                                                                                                                                                 000000010514
CRHA, J.

//KOVOVE MATERIALY//
00/00/1974,V----, NOOO1, PP 0018-0046
THE COMPLEX EVALUATION OF MECHANICAL AND METALLURG
PROPERTIES OF HIGH-STRENGTH STRUCTURAL STEELS WITH
                                                                                                                                                                                                                                                                                 000000006395
 MARTENSITIC STRUCTURE
BI SI 12635
ZUMA, P.
//KOVOVE MATERIALY//
00/00/1974, V----, NOOO1, PP 0047-0060
STUDY OF THE SECOND RECRYSTALLIZATION OF
                                                                                                                                                                                                                                                                                 000000012275
 ALUMINIUM AND COPPER
BI 51 12631
                                                                                                                #
POLAKOVIC, A.
//KOVOVE MATERIALY//
00/00/1974,V----,N0001, PP 0089-0093
THE SHAPE OF THE ALUMINIUM STRESS-STRAIN CURVE
DEPENDING UPON DEFORMATION RATE, TEMPERATURE
AND MATERIAL PURITY
                                                                                                                                                                                                                                                                                 000000047919
 BI SI 12632
KRHUTOVA, Z.
//KOVOVE MATERIALY//
00/00/1974, y----, NOOO4, PP 0442-0459
A CONTRIBUTION TO THE STUDY OF THE KINETICS
AND CHARACTERISTICS OF THE MARTENSITE
                                                                                                                                                                                                                                                                                 000000033101
PHASE TRANSFORMATIONS
BISI 12981
 FREIWILLING, R.
                                                                                                                                                                                                                                                                                 000000007652
```